



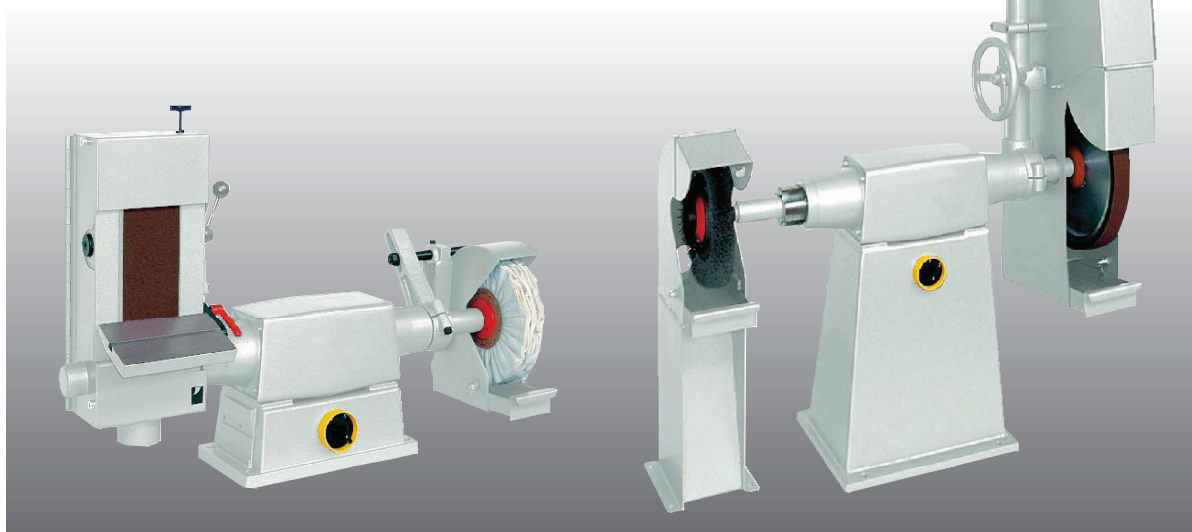
# Poliermotoren & Bandschleifmaschinen

Polishing motors & Belt grinding machines



# Poliermotoren Polishing motors

Spindelwelle 2fach gelagert  
Spindle shaft with two bearings



**DP 15: Tischausführung**

Zubehör:  
Flächenbandschleiftisch  
BS 75 A links.  
Absaughaube A 250  
mit Polierscheibe.

**DP 15: Bench type**

Accessories:  
Surface grinding table  
BS 75 A LHS.  
Extraction hood A 250  
with polishing wheel.

**DP 30: Auf niedriger Säule**

Spindelhöhe 600 mm

Zubehör:  
Absaughaube S 300  
mit Polierscheibe.  
Bandschleifarm EB 3-S  
mit Bandschutzkasten und  
Gummikontaktscheibe.

**DP 30: On low pedestal**

Spindle height 600 mm

Accessories:  
Extraction hood S 300  
with polishing wheel.  
Abrasive belt head EB 3-S  
with belt guard and  
contact wheel.

| Zubehör/Accessories |                                   |                   |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|---------------------|-----------------------------------|-------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------------------|-------------------------------------------|
| Type                | Leistung<br>in kW<br>Rating<br>kW | U/min.<br>rpm     | Bandschleifarm<br>für Band mm<br>Abrasive belt<br>head for belt mm | Flächenschleif-<br>tisch für Band<br>Surface grinding<br>table for belt | Polierspitze<br>Polierdorn<br>Polishing centre<br>Polishing mandrel | Absaug-<br>hauben Ø<br>Extraction<br>hoods dia. | Aluplan-<br>scheibe<br>Aluminium<br>face plate | Kratz-<br>garnitur<br>Brushing<br>unit | Absaug-<br>ständer<br>Extraction<br>stand |
| DP 07               | 0,44<br>0,22/0,37                 | 2900<br>1450/2900 | EB 1<br>1500 x 50                                                  | —                                                                       | M 10                                                                | 200                                             | —                                              | —                                      | DP 07 A                                   |
| DP 12               | 0,3                               | 950               | EB 2<br>2000 x 50                                                  | BS 75-A<br>950 x 100                                                    | M 10                                                                | 200                                             | ALP<br>300                                     | K 0                                    | DP 12 A                                   |
|                     | 0,73                              | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 0,9                               | 2900              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
| DP 15               | 0,6/0,73                          | 1450/2900         | EB 2<br>2000 x 50                                                  | BS 75-A<br>950 x 100                                                    | M 10                                                                | 250                                             | ALP<br>300                                     | K 1                                    | DP 15 A                                   |
|                     | 0,73                              | 950               |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 1,1                               | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 1,1                               | 2900              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
| DP 30               | 0,9/1,3                           | 1450/2900         | EB 3<br>EB 3-S<br>3500 x 100                                       | BS 200-A<br>1500 x 200                                                  | M 10                                                                | 300                                             | ALP<br>300                                     | —                                      | DP 30 A                                   |
|                     | 1,1                               | 950               |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 2,2                               | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 2,2                               | 2900              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 1,5/2,2                           | 1450/2900         |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
| DP 40               | 2,2                               | 950               | EB 3<br>EB 3-S<br>3500 x 100                                       | BS 300-A<br>2000 x 300                                                  | M 16                                                                | 400                                             | —                                              | —                                      | —                                         |
|                     | 3,3                               | 950               |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 3,0                               | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 3,7                               | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 4,4                               | 1450              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 3,7                               | 2900              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 5,2                               | 2900              |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 2,3/3,0                           | 1450/2900         |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 3,0/3,7                           | 1450/2900         |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |
|                     | 3,7/5,2                           | 1450/2900         |                                                                    |                                                                         |                                                                     |                                                 |                                                |                                        |                                           |

## Spindelwelle 4fach gelagert Spindle shaft with four bearings

Direktangetriebene Spindelwelle. Geschlossene Bauform mit Innenumlaufkühlung. Spindelwelle bei den Typen DP 2fach, bei den Typen DPN 4fach gelagert. Kugellager gegen Eindringen von Schleifstaub durch Labyrinthdichtungen und Filzringe geschützt. Normalausführung mit zylindrischen Wellenenden, Klemmflanschen und Befestigungsmuttern. Mit Innengewinde zur Aufnahme von Einschraubdornen bzw. Einschraubspitzen.

**Ausschalter** bei eintourigen Motoren bis 1,5 kW. **Stern-dreieckschalter** bei eintourigen Motoren ab 2,2 kW.

**Polumschalter** bei Motoren mit 2 Drehzahlen.

**Anlaßpolumschalter** bei Motoren mit 2 Drehzahlen ab 3,7/5,2 kW.

**DPN: Auf hoher Säule**  
Spindelhöhe 1000 mm

**Zubehör:**  
Absaughaube A 500 mit Polierscheibe links.  
Bandschleifarm EB 3-S mit Bandschutzkasten mit Gummikontaktscheibe rechts.



Directly driven spindle shaft, totally enclosed construction with built-in circulation cooling system, spindle shaft of Types DP with two bearings. Types DPN with four bearings. Bearings protected against the penetration of grinding dust by labyrinth packings and felt rings. Standard design with cylindrical shaft ends, clamping flanges and lock nuts. With internal threads for the mounting of mandrels and centres.

Single-speed motors up to 1,5 kW with **circuit breakers**. **Star-Delta switches** for single speed motors from 2,2 kW.

**Pole switches** for 2-speed motors.

**Starting pole switches** for 2-speed motors from 3,7/5,2 kW.

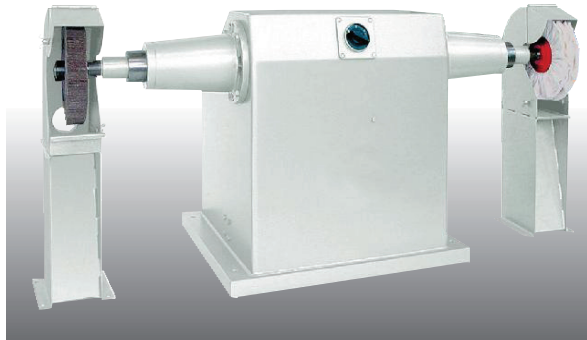
**DPN: On high pedestal**  
Spindle height 1000 mm

**Accessories:**  
Extraction hood A 500 with polishing wheel LHS.  
Abrasive belt head EB 3-S with belt guard with contact wheel RHS.

| Zubehör/Accessories |                                   |               |                                                                    |                                                                         |                                                                     |                                                 |
|---------------------|-----------------------------------|---------------|--------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------|
| Type                | Leistung<br>in kW<br>Rating<br>kW | U/min.<br>rpm | Bandschleifarm<br>für Band mm<br>Abrasive belt<br>head for belt mm | Flächenschleif-<br>tisch für Band<br>Surface grinding<br>table for belt | Polierspitze<br>Polierdorn<br>Polishing centre<br>Polishing mandrel | Absaug-<br>hauben Ø<br>Extraction<br>hoods dia. |
| DP N                | 2,2                               | 950           | EB 3-S<br>3500 x 100                                               | BS 300-A<br>2000 x 300                                                  | M 16                                                                | 400<br>500                                      |
|                     | 3,3                               | 950           |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 3,0                               | 1450          |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 3,7                               | 1450          |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 4,4                               | 1450          |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 3,7                               | 2900          |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 5,2                               | 2900          |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 2,2/3,0                           | 1450/2900     |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 3,0/3,7                           | 1450/2900     |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 3,7/5,2                           | 1450/2900     |                                                                    |                                                                         |                                                                     |                                                 |
|                     | 4,4/6,0                           | 1450/2900     |                                                                    |                                                                         |                                                                     |                                                 |

# Poliermaschinen

## Polishing machines

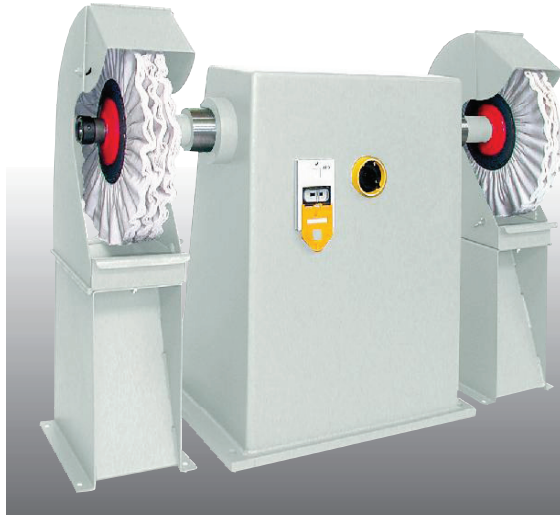


**SMZ 57: Auf niedriger Säule**

Spindelhöhe 600 mm  
**Zubehör:**  
 Absaughaube S 400 m.  
 Fächerscheibe links.  
 Absaughaube S 400 m.  
 Polierscheibe rechts.

**SMZ 57: On low pedestal**

Spindle height 600 mm  
**Accessories:**  
 Extraction hood S 400  
 with flapwheel LHS.  
 Extraction hood S 400  
 with polishing wheel RHS.



**PM 75: Auf niedriger Säule**

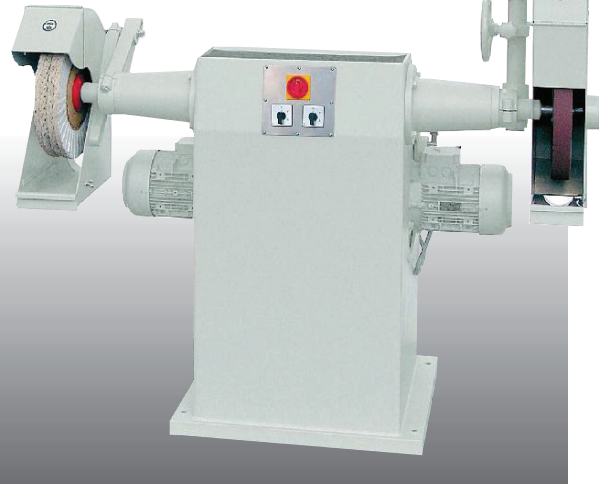
Spindelhöhe 600 mm

**Zubehör:**  
 Beidseitig Absaughaube S 400  
 mit Polierscheibe.

**PM 75: On low pedestal**

Spindle height 600 mm

**Accessories:**  
 Extraction hood S 400 with  
 polishing wheel on both  
 sides.



**SMG 58: Auf hoher Säule**

Spindelhöhe 1000 mm

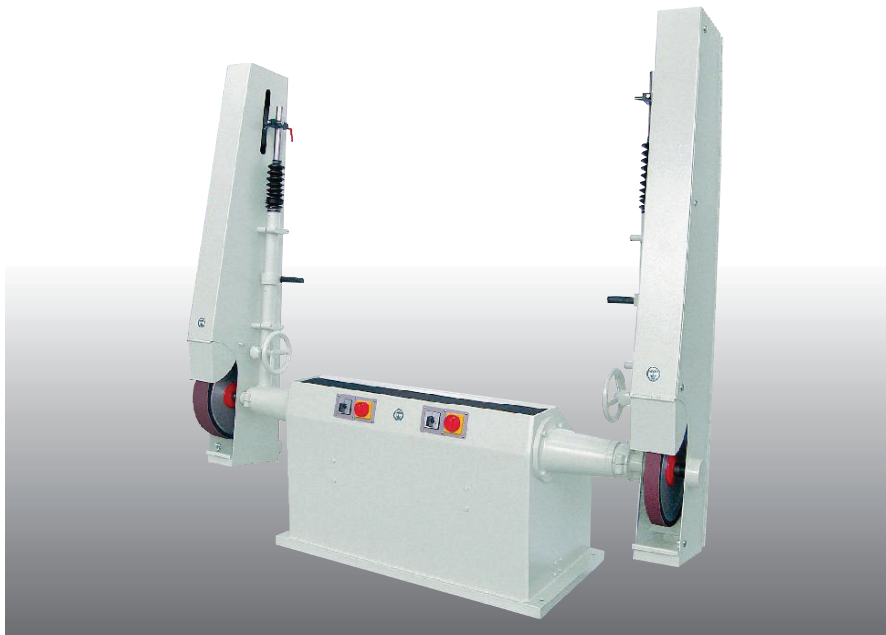
**Zubehör:**  
 Absaughaube A 400 mit  
 Polierscheibe links.  
 Bandschleifarm EB 3-S,  
 Bandschutzkasten u. Gummi-  
 kontaktscheibe rechts.

**SMG 58: On high pedestal**

Spindle height 1000 mm

**Accessories:**  
 Extraction hood A 400 with  
 polishing wheel LHS. Abrasive  
 belt head EB 3-S, belt guard  
 and contact wheel RHS.

| Zubehör/Accessories                                                                                                                                                                                                    |                                   |                       |                                                                            |                                                                    |                                                                     |                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------|
| Type                                                                                                                                                                                                                   | Leistung<br>in kW<br>Rating<br>kW | U/min.<br>rpm         | Gewicht kg<br>Spindelhöhe<br>Weight kg<br>spindle height<br>600 mm 1000 mm | Bandschleifarm<br>für Band mm<br>Abrasive belt<br>head for belt mm | Polierspitze<br>Polierdorn<br>Polishing centre<br>Polishing mandrel | Absaug-<br>hauben Ø<br>Extraction<br>hoods dia. |
| <b>PM 75</b><br>mit 1 Einbaumotor, Keilriemenantrieb mit durch-<br>gehender Welle. With 1 built-in-motor.<br>V-belt drive with continuous shaft.                                                                       | 1,1                               | 1 x                   | 110 145                                                                    | EB 3-S<br>3500 x 100 max.                                          | M 16                                                                | 400                                             |
|                                                                                                                                                                                                                        | 1,5                               | 3stufig               |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 2,2                               | (1200-3500)           |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 2,2                               |                       |                                                                            |                                                                    |                                                                     |                                                 |
| <b>SMZ 57</b><br>mit 1 Einbaumotor und geteilten Spindelwellen und<br>Keilriemenantrieb. With 1 built-in-motor, divided spindle shaft<br>and V-belt drive                                                              | 3,0                               | 2 x                   | 230 275                                                                    | EB 3-S<br>3500 x 100 max.                                          | M 16                                                                | 400<br>500                                      |
|                                                                                                                                                                                                                        | 4,0                               | 3stufig               |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 5,5                               | (1200-3500)           |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 7,5                               |                       |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        |                                   |                       |                                                                            |                                                                    |                                                                     |                                                 |
| <b>SMG 58</b><br>mit 2 Anbaumotoren, geteilten Spindelwellen, mit<br>Keilriemenantrieb, getrennt abschaltbar.<br>with 2 built-in-motors, divided spindle shafts, with<br>V-belt drive, separate switch for each motor. | 2,2/2,2                           | 2 x                   | 300 345                                                                    | EB 3-S<br>3500 x 100 max.                                          | M 16                                                                | 400<br>500                                      |
|                                                                                                                                                                                                                        | 3,0/3,0                           | 3stufig               |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 4,0/4,0                           | oder                  |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        |                                   | stufenl.<br>1500-2900 |                                                                            |                                                                    |                                                                     |                                                 |



**SMG 56: Auf niedriger Säule**  
Spindelhöhe 600 mm

Zubehör:  
Beidseitig Bandschleifarme  
EB 3-S, Bandschutzkasten,  
Gummikontaktscheibe.

**SMG 56: On low pedestal**  
Spindle height 600 mm

Accessories:  
On both sides.  
Abrasive belt head EB 3-S,  
belt guard, contact wheels.

| Zubehör/Accessories                                                                                                                                                                                                    |                                   |               |                                                                            |                                                                    |                                                                     |                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------|----------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------|
| Type                                                                                                                                                                                                                   | Leistung<br>in kW<br>Rating<br>kW | U/min.<br>rpm | Gewicht kg<br>Spindelhöhe<br>Weight kg<br>spindle height<br>600 mm 1000 mm | Bandschleifarm<br>für Band mm<br>Abrasive belt<br>head for belt mm | Polierspitze<br>Polierdorn<br>Polishing centre<br>Polishing mandrel | Absaug-<br>hauben Ø<br>Extraction<br>hoods dia. |
| <b>SMG 56</b><br>mit 2Einbaumotoren, geteilten Spindelwellen, mit<br>Keilriemenantrieb, getrennt abschaltbar.<br>with 2 built-in-motors, divided spindle shafts, with<br>V-belt drive, separate switch for each motor. | 2,2/2,2                           |               |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 3,0/3,0                           | 2 x           |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 4,0/4,0                           | 3stufig       |                                                                            |                                                                    |                                                                     |                                                 |
|                                                                                                                                                                                                                        | 5,5/5,5                           | (1200-3500)   | 310 360                                                                    | EB 3-S<br>3500 x 100 max.                                          | M 16                                                                | 400<br>500<br>600                               |
|                                                                                                                                                                                                                        | 7,5/7,5                           |               |                                                                            |                                                                    |                                                                     |                                                 |

## Poliermaschinen mit stufenloser Drehzahlregelung

Polishing machines with  
infinitely variable speed control

Die Polier-Bürstmaschine PBS verfügt über einen Spannbe-  
reich von max. 20 mm. Für  
schmale Werkzeuge werden  
Distanzhülsen mitgeliefert.  
Die Wellenenden haben ein  
Innengewinde M 10 zur Auf-  
nahme von Polierspitzen oder  
Polierdornen.

**PBS: Auf hoher Säule**  
Spindelhöhe 1000 mm

Zubehör:  
Absaughaube A 300,  
Polierscheibe, Drahtbürste.

The polishing machine PBS  
has a clamping range of max.  
200 mm and for small tools,  
spacers are provided. The  
spindle ends have an interrail  
thread of M 10 for accommo-  
dating additional polishing  
centres or polishing mand-  
rels.

**PBS: On high pedestal**  
Spindle height 1000 mm

Accessories:  
Extraction hood A 300,  
Polishing wheel, wire brush.



| Zubehör/Accessories |                                   |               |                                                                            |                                                                    |                                                                     |                                                 |
|---------------------|-----------------------------------|---------------|----------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------|
| Type                | Leistung<br>in kW<br>Rating<br>kW | U/min.<br>rpm | Gewicht kg<br>Spindelhöhe<br>Weight kg<br>spindle height<br>600 mm 1000 mm | Bandschleifarm<br>für Band mm<br>Abrasive belt<br>head for belt mm | Polierspitze<br>Polierdorn<br>Polishing centre<br>Polishing mandrel | Absaug-<br>hauben Ø<br>Extraction<br>hoods dia. |
| <b>PBS</b>          | 2,2                               | 250 - 1600    | 85                                                                         | 3500 x 100                                                         | M 10                                                                | 300                                             |



## Poliermaschinen mit eingebauter Absaugung

## Polishing machines with built-in dust extraction



← DP 15  
mit Absaugständer  
DP 15-A

Die Absaugung ist im Ständer der Maschine eingebaut. Ein Wasserfilter und nachgeschaltete Kunststoffvor- und nachfilter filtern den Staub. Bei den REMA-Schleifmaschinen mit Absaugung ist der schädliche Staub weg, bevor er unangenehm wird.

The dust extractor is built into the pedestal ensuring an efficient removal of all generated dust. A water filter followed by a coarse and fine plastic filter absorb the dust. REMA machines with built-in dust extraction remove the dust before it irritates.

Zubehör:  
Bandschleifarm EB 2, Bandschutzkasten, Gummikontaktscheibe, Flächenschleiftisch BS 75 A, Bandschutzkasten.

DP 15  
with dust extraction  
DP 15-A

Accessories:  
Abrasive belt head EB 2, belt guard and contact wheel. Surface grinding table BS 75 A, belt guard.

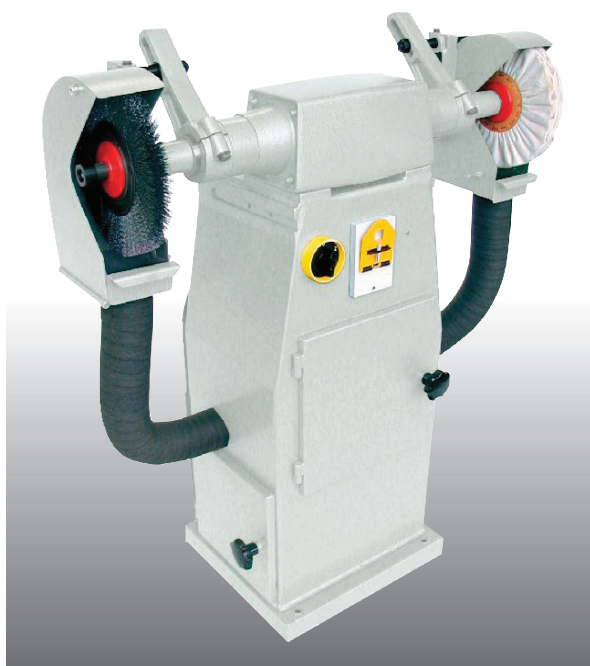


DPDS 25/300  
mit Absaugständer  
DP 30-A

Zubehör:  
Absaughaube A 300, Polierscheibe, Augenschutzschild.

↑ DPDS 25/300  
with dust extraction  
DP 30-A

Accessories:  
Extraction hood A 300, polishing wheel, eye shield.



← DP 30  
mit Absaugständer  
DP 30-A

Zubehör:  
Absaughauben A 300, Polierscheibe, Drahtbürste.

DP 30  
with dust extraction  
DP 30-A

Accessories:  
Extraction hoods A 300, polishing wheel, wire brush

# Zubehör Accessories

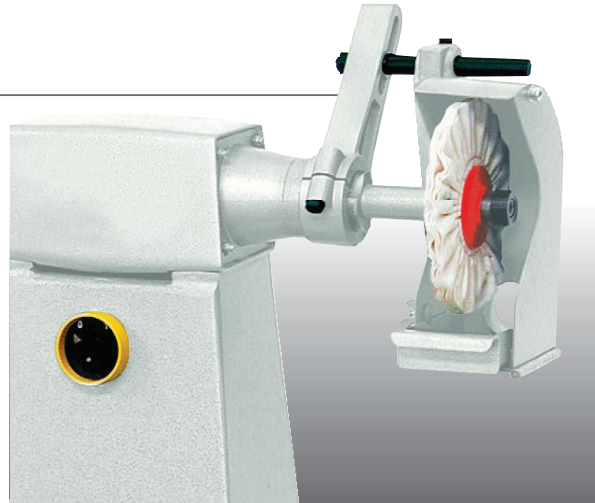
## Absaughauben der Form A

### Extraction hoods shape A

Absaughauben der Form A, einschl. Befestigungsaufnahme rechts oder links, werden für Poliermotoren und -maschinen mit Spindelhöhe 1000 mm geliefert. Der Vorteil dieser Hauben liegt in der Schwenkmöglichkeit der Arbeitsöffnung. Es kann auch unterhalb der Scheibe gearbeitet werden.

Extraction hoods shape A complete with mounting fixture, right- or lefthand, for polishing motors or machines with spindle height 1000 mm. Advantage: the hood can be turned. With the hood turned upwards this permits polishing directly underneath the wheel.

| Absaughaube/Extraction hood Ø | 200 | 250 | 300 | 400 | 500 | 600 |
|-------------------------------|-----|-----|-----|-----|-----|-----|
| Saugstutzen/Spigot Ø          | 60  | 60  | 80  | 100 | 120 | 120 |
| Lichte Weite/Width            | 95  | 95  | 135 | 175 | 194 | 194 |



## Absaughauben der Form S

### Extraction hoods shape S

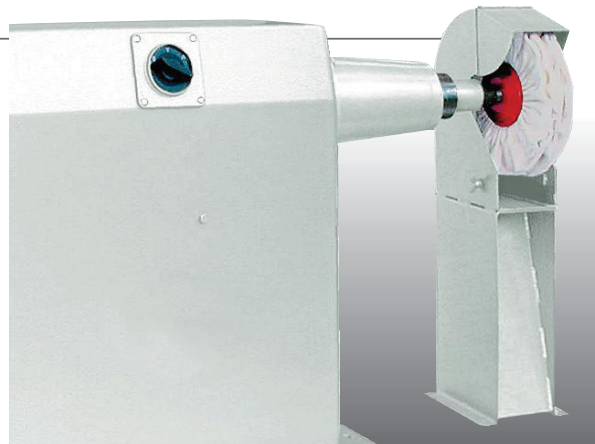
Absaughauben der Form S, rechts oder links, kommen bei Maschinen mit Spindelhöhe 600 mm für sitzende Arbeitsweise zum Einsatz.

Extraction hoods shape S right- or lefthand for machines on low pedestal, spindle height 600 mm, operator can sit.

Gegen Mehrpreis kann Absaughaube Form S auch für Spindelhöhe 1000 mm, für stehende Arbeitsweise geliefert werden.

At a higher price the Extraction Hood Shape S can also be supplied with spindle height of 1000 mm.

| Absaughaube/Extraction hood Ø | 200 | 250 | 300 | 400 | 500 | 600 |
|-------------------------------|-----|-----|-----|-----|-----|-----|
| Saugstutzen/Spigot Ø          | 60  | 60  | 80  | 100 | 120 | 120 |
| Lichte Weite/Width            | 95  | 95  | 135 | 175 | 194 | 194 |

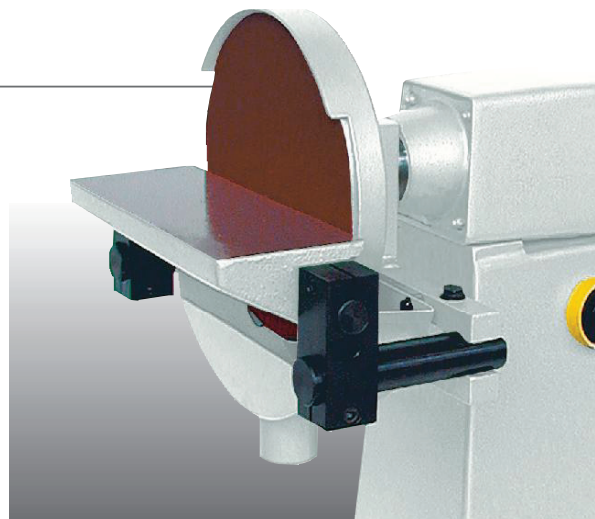


## Aluminium-Planscheibe ALP

### Aluminium face-plate ALP

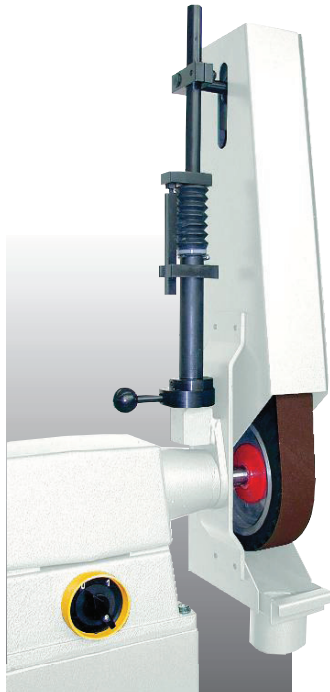
Aluminiumplanscheibe „ALP“ 300 mm Ø, mit seitlich durchgehendem, neigbarem Auflagetisch, L x B (345 x 140 mm). Im Schutzhaubenunterteil eingebauter Saugstutzen 60 mm Ø, zum Anbau an DP 12, DP 15, DP 30.

Aluminium Face-Plate „ALP“ 300 mm Ø with lateral continuous inclinable support table 345 x 140 mm. With dust extraction spigot 60 mm Ø to add to DP 12, DP 15, DP 30.



# Bandschleifvorrichtungen

## Abrasive belt heads

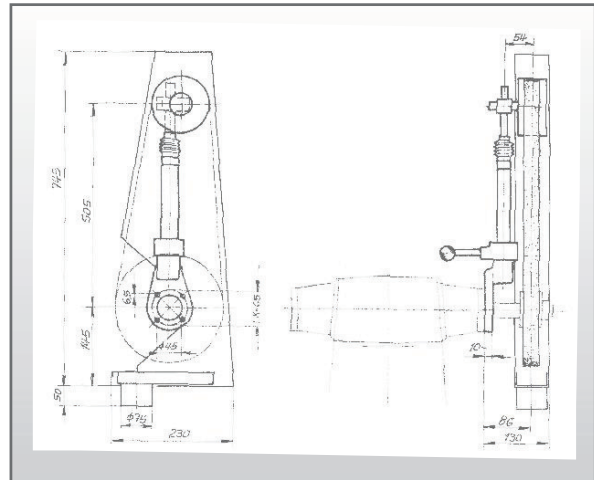


### Bandschleifform EB 1

Bandschleifvorrichtung,  
Typ EB 1, für Bandlänge  
1,5 m, max. Bandbreite  
50 mm.  
In Sonderausführung  
verkürzt bis 1,2 m.

### Abrasive belt head Type EB 1

for belt length 1500 mm,  
max. belt width 50 mm.  
In special design length  
can be reduced down  
to 1200 mm.



| Bandschleifform<br>Abrasive belt head | Kontaktscheiben Ø<br>contact wheels Ø | A   | B                | Schleifband Breite x Länge<br>abrasive belt width x length |
|---------------------------------------|---------------------------------------|-----|------------------|------------------------------------------------------------|
| EB 1                                  | 200                                   | 505 | min. 54, max. 90 | max. 50 x 1500                                             |

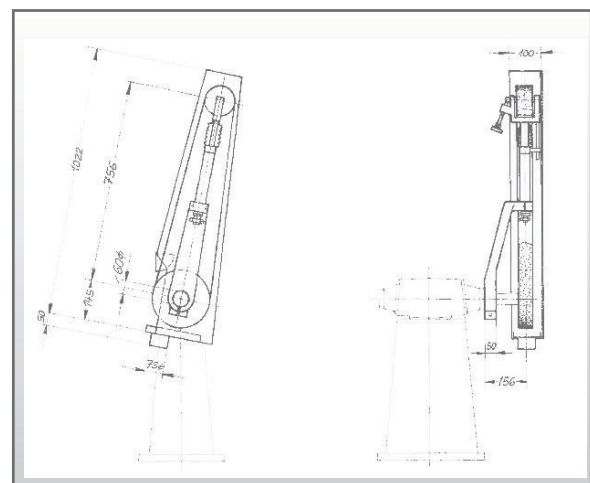


### Bandschleifform EB 2

Bandschleifvorrichtung,  
Typ EB 2, für Bandlänge  
2 m, max. Bandbreite  
50 mm.

### Abrasive belt head Type EB 2

for belt length 2000 mm,  
max. belt width 50 mm.

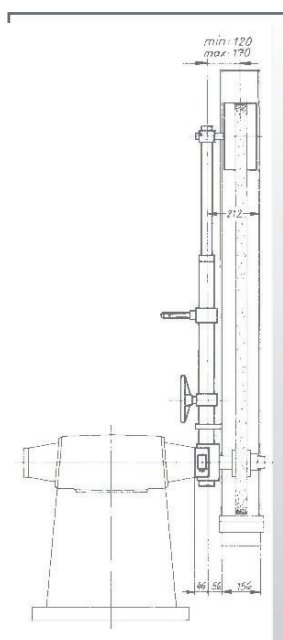


| Bandschleifform<br>Abrasive belt head | Kontaktscheiben Ø<br>contact wheels Ø | A   | B | Schleifband Breite x Länge<br>abrasive belt width x length |
|---------------------------------------|---------------------------------------|-----|---|------------------------------------------------------------|
| EB 2                                  | 200/250                               | 756 | — | 50 x 2000                                                  |



REMA-Bandspannarme haben Teleskop-Federung, Bandlängenverstellung und Bandlaufeinstellung. Geschlossene Bandschutzkästen aus Stahlblech oder Aluminium sind zum Betreiben der Vorrichtungen erforderlich. Bei Bestellung benötigen wir Maschinentyp, außerdem ob Anbau rechts- oder linksseitig erfolgt.

REMA-Belt Abrasive belt heads have telescopic belt tensioning and tracking. Full guards made of steel or aluminium are available for the supports. The order must state the machine type, and whether required for right- or left-hand mounting.

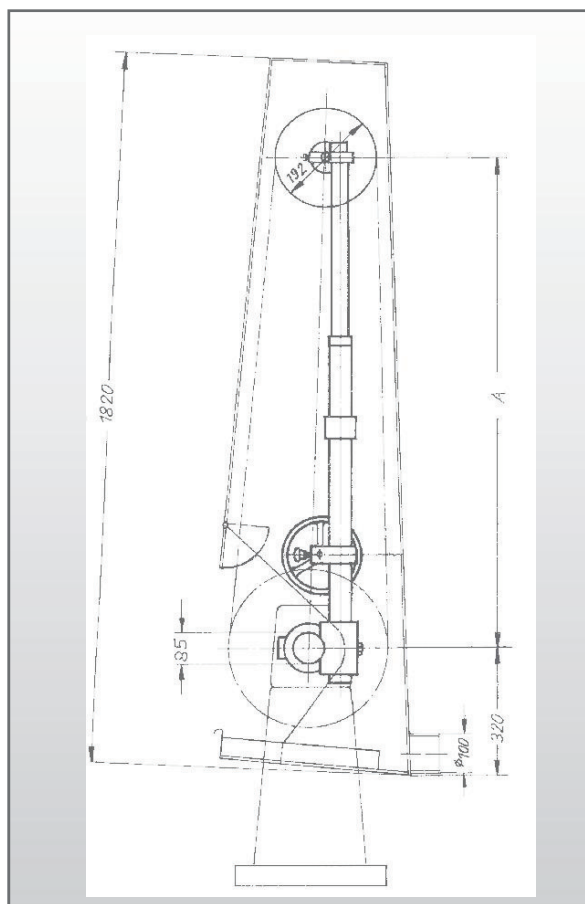


#### Bandschleifarm EB 3-S

Bandschleifvorrichtung, Typ EB 3-S, mit geschlossenem Bandschutzkasten, für Bandlänge 3,5 m, Bandbreite maximal 100 mm. In Sonderausführung verkürzt bis 3 m.

#### Abrasive belt head Type EB 3-S

with full guard for belt length 3500 mm, belt width 100 mm. In special design belt length can be reduced down to 3000 mm.



| Bandschleifarm<br>Abrasive belt head | Kontaktscheiben Ø<br>contact wheels Ø | A                            | B                    | Schleifband Breite x Länge<br>abrasive belt width x length |
|--------------------------------------|---------------------------------------|------------------------------|----------------------|------------------------------------------------------------|
| EB 3-S                               | 200 bis 450                           | min. 1239 mm<br>max. 1442 mm | min. 120<br>max. 170 | max. 100 x 3500                                            |

## Flächenbandschleiftische BS-A

### Surface grinding tables BS-A

#### BS 75-A

##### Zubehör:

Geschlossener Bandschutz, verstellbarer Winkeltisch.

Flächenbandschleiftische BS-A lassen sich, ähnlich wie Bandschleifarme, linksseitig an Poliermaschinen anbauen.

Alle Flächenbandschleiftische lassen sich mit einer Klemmbefestigung von der waag-rechten bis zur senkrechten Position, je nach Arbeitserfordernis, einstellen.

#### BS 75-A

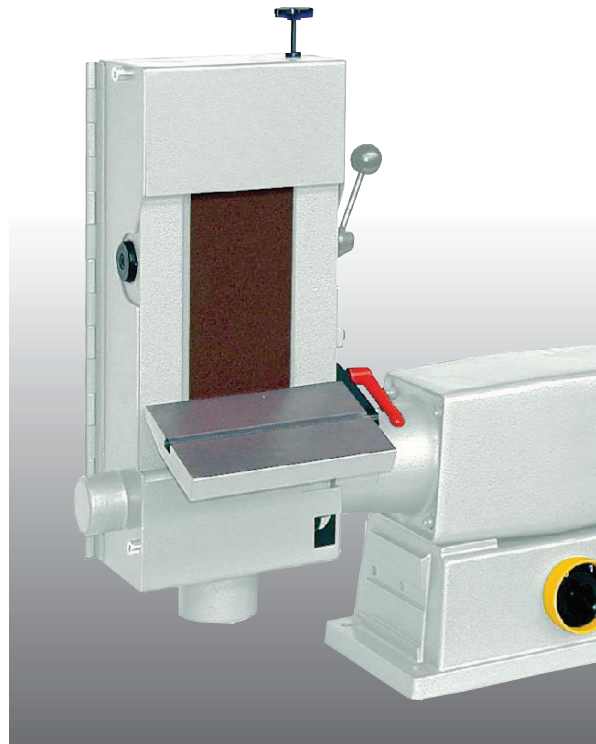
##### Accessories:

Full guard, adjustable angle table.

The Surface Grinding Tables BS-A can - similar to abrasive belt heads - be fitted to the left hand side of the REMA Polishing Motors.

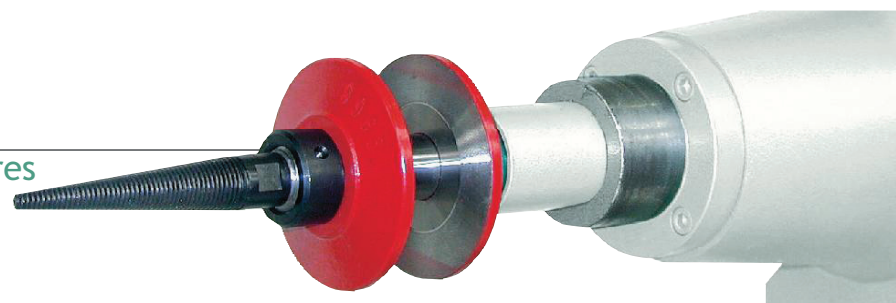
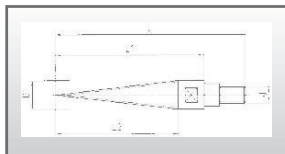
All surface belt grinding tables are adjustable and can be set to any required position between horizontal and vertical by means of a clamping device.

| BS 75-A                                                              |              |            |
|----------------------------------------------------------------------|--------------|------------|
| Zum linksseitigen Anbau an Poliermotoren<br>For lefthand arrangement | DP 12        |            |
|                                                                      | DP 15        |            |
| Band - belt                                                          | 950 x 100 mm |            |
| Rollen - wheel Ø                                                     | 100 mm       |            |
|                                                                      | kW           | U/min./rpm |
| Poliermotoren<br>Polishing motors<br>DP 12                           | 0,3          | 950        |
|                                                                      | 0,73         | 1450       |
|                                                                      | 0,9          | 2900       |
|                                                                      | 0,6/0,73     | 1450/2900  |
| Poliermotoren<br>Polishing motors<br>DP 15                           | 0,73         | 950        |
|                                                                      | 1,1          | 1450       |
|                                                                      | 1,1          | 2900       |
|                                                                      | 0,9/1,3      | 1450/2900  |



## Polierspitzen

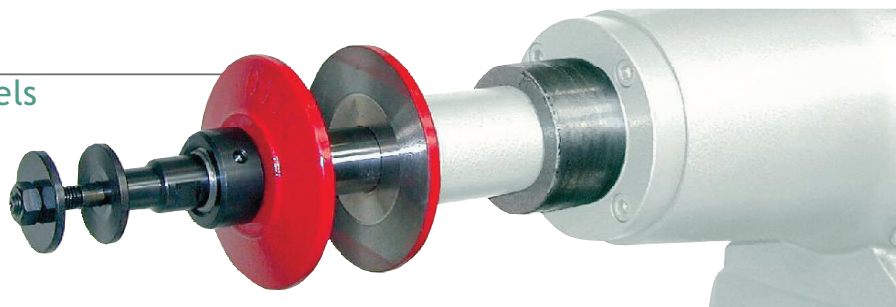
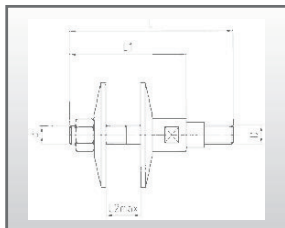
### Polishing centres



| d    | D  | L   | L1  | L2  | M 10 für DP 12, DP 15, DP 30, PBS<br>M 16 für DP 40, DPN, DPNS<br>PM 75, SMZ 57, SMG 56<br>SMG 58, SMG 73, SMS 73 |
|------|----|-----|-----|-----|-------------------------------------------------------------------------------------------------------------------|
| M 10 | 18 | 110 | 85  | 65  |                                                                                                                   |
| M 16 | 28 | 185 | 145 | 120 |                                                                                                                   |
|      |    |     |     |     |                                                                                                                   |

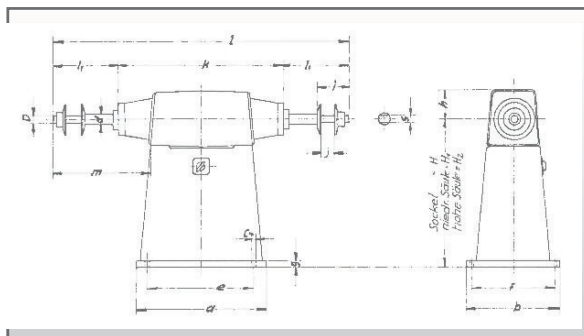
## Polierdorne

### Polishing mandrels



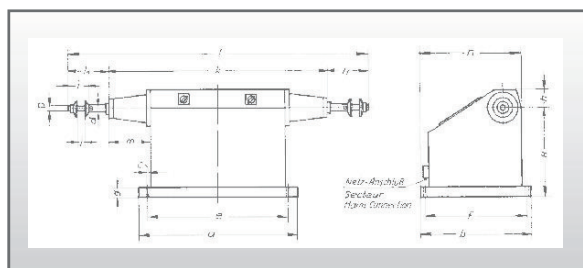
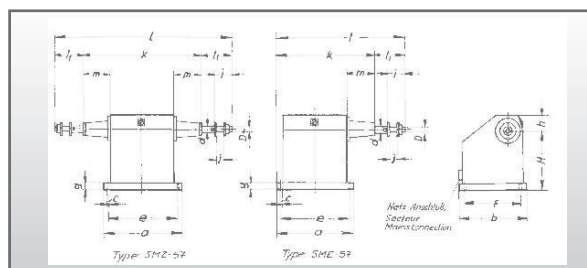
| d    | D    | L   | L1  | L2 max. | M 10 für DP 12, DP 15, DP 30, PBS<br>M 16 für DP 40, DPN, DPNS<br>PM 75, SMZ 57, SMG 56<br>SMG 58, SMG 73, SMS 73 |
|------|------|-----|-----|---------|-------------------------------------------------------------------------------------------------------------------|
| M 10 | M 10 | 100 | 75  | 25      |                                                                                                                   |
| M 16 | M 12 | 140 | 100 | 30      |                                                                                                                   |
|      |      |     |     |         |                                                                                                                   |

## Zubehör Accessories

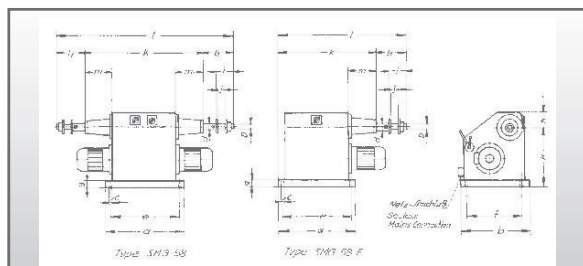
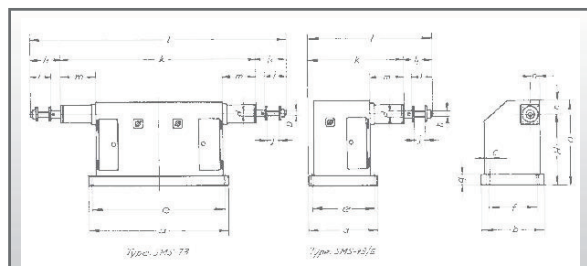


|       | Sockel/bench |     |    | niedr. Säule / low pedestal |     |    | hohe Säule / high pedestal |     |    |    |    | Sockel/bench |     |    | niedr. Säule / low pedestal |     |    |  |
|-------|--------------|-----|----|-----------------------------|-----|----|----------------------------|-----|----|----|----|--------------|-----|----|-----------------------------|-----|----|--|
| Type  | a            | b   | cø | a                           | b   | cø | a                          | b   | cø | dø | Dø | e            | f   | g  | e                           | f   | g  |  |
| DP 07 | 265          | 155 | 9  | —                           | —   | —  | 295                        | 245 | 14 | 25 | 20 | 240          | 120 | 18 | —                           | —   | —  |  |
| DP 12 | 315          | 175 | 9  | 400                         | 340 | 14 | 480                        | 425 | 14 | 25 | 20 | 290          | 140 | 20 | 300                         | 300 | 20 |  |
| DP 15 | 360          | 200 | 11 | 430                         | 350 | 14 | 520                        | 420 | 14 | 30 | 20 | 330          | 150 | 22 | 330                         | 310 | 20 |  |
| DP 30 | 400          | 215 | 11 | 440                         | 350 | 14 | 520                        | 440 | 14 | 35 | 25 | 370          | 170 | 22 | 340                         | 310 | 20 |  |
| DP 40 | 500          | 250 | 14 | 530                         | 380 | 18 | 600                        | 450 | 18 | 45 | 35 | 465          | 190 | 25 | 430                         | 340 | 20 |  |
| DPN   | 430          | 300 | 15 | 530                         | 340 | 18 | 660                        | 420 | 18 | 45 | 35 | 330          | 255 | 20 | 430                         | 300 | 20 |  |
| DPNS  | —            | —   | —  | 580                         | 385 | 18 | 710                        | 490 | 18 | 50 | 40 | —            | —   | —  | 480                         | 345 | 20 |  |

|       | hohe Säule / high pedestal |     |    |     |     |                |                |     |     |      |                |     |    |  |  |  |  |
|-------|----------------------------|-----|----|-----|-----|----------------|----------------|-----|-----|------|----------------|-----|----|--|--|--|--|
| Type  | e                          | f   | g  | h   | H   | H <sub>1</sub> | H <sub>2</sub> | i   | k   | l    | l <sub>1</sub> | m   | s  |  |  |  |  |
| DP 07 | 215                        | 205 | 50 | 62  | 160 | —              | 950            | 60  | 368 | 600  | 116            | 200 | 22 |  |  |  |  |
| DP 12 | 380                        | 385 | 20 | 72  | 180 | 600            | 1000           | 60  | 394 | 800  | 203            | 274 | 22 |  |  |  |  |
| DP 15 | 420                        | 380 | 20 | 82  | 210 | 600            | 1000           | 70  | 426 | 900  | 237            | 310 | 27 |  |  |  |  |
| DP 30 | 420                        | 400 | 20 | 93  | 240 | 600            | 1000           | 95  | 554 | 1050 | 248            | 367 | 30 |  |  |  |  |
| DP 40 | 500                        | 410 | 20 | 110 | 285 | 600            | 1000           | 125 | 668 | 1200 | 266            | 397 | 41 |  |  |  |  |
| DPN   | 550                        | 370 | 20 | 122 | 280 | 600            | 1000           | 125 | 798 | 1300 | 251            | 440 | 41 |  |  |  |  |
| DPNS  | 610                        | 450 | 25 | 146 | —   | 600            | 1000           | 140 | 926 | 1400 | 237            | 470 | 46 |  |  |  |  |

[illegible]

| Type     | a    | b   | c  | d  | D  | e   | f   | g  | h   | H    | i   | j <sub>max</sub> | k    | l    | l   | m   |
|----------|------|-----|----|----|----|-----|-----|----|-----|------|-----|------------------|------|------|-----|-----|
| SMG-56   | 1260 | 665 | 18 | 45 | 35 | 720 | 525 | 45 | 140 | 600  | 125 | 70               | 1692 | 2188 | 248 | 276 |
|          |      |     |    |    |    |     |     |    |     | 1000 |     |                  |      |      |     |     |
| SMG-58   | 780  | 665 | 18 | 45 | 35 | 720 | 525 | 45 | 140 | 600  | 125 | 70               | 1192 | 1688 | 248 | 276 |
| SMG-58-E | 780  | 665 | 18 | 45 | 35 | 720 | 525 | 45 | 140 | 1000 | 125 | 70               | 986  | 1234 | 248 | 276 |
| SMG-73   | 800  | 665 | 18 | 55 | 40 | 720 | 530 | 60 | 124 | 600  | 70  | 1190             | 1760 | 285  | 320 | 320 |
| SMG-73-E | 800  | 665 | 18 | 55 | 40 | 720 | 530 | 60 | 124 | 1000 | 70  | 995              | 1280 | 285  | 320 | 320 |



| Type     | a    | b   | cø | dø | Dø | e    | f   | g   | h   | H   | i   | j   | k    | l    | l <sub>1</sub> | m   | n   | o    |
|----------|------|-----|----|----|----|------|-----|-----|-----|-----|-----|-----|------|------|----------------|-----|-----|------|
| SMS-73   | 1680 | 740 | 22 | 60 | 40 | 1640 | 600 | 120 | 165 | 900 | 220 | 160 | 2450 | 3070 | 310            | 430 | 120 | 1065 |
| SMS-73-E | 890  | 740 | 22 | 60 | 40 | 850  | 600 | 120 | 165 | 900 | 220 | 160 | 1275 | 1585 | 310            | 430 | 120 | 1065 |

Technische Änderungen vorbehalten

Subject to technical modifications without notice