

# FlexiPress C-Model, Standard

STENHØJ FlexiPress C-Model with full access from all 3 sides and simple operation the STENHØJ EP range is most versatile hydraulic C frame workshop press currently available for maintenance- and workshop applications



## Motor pump unit

Operation of the press is via a single hand operated control valve allowing for infinite adjustment of the ram speed proportional to the control valve position. Additionally fine adjustment of the pressing force is available.

## Standard equipment

- Double-acting cylinder
- Press flange for tool mounting
- Replaceable nose cap
- 2 V-blocks/straightening blocks
- Motorized pump unit

## Optional extras

- T-slotted press bed
- Increased stroke length
- Motorized power units for special applications
- Foot control
- Electric top/lower stop

## Tools/Accessories

The C-Frame Press can be supplied with tooling for various applications, e.g.

- Tube bending tool
- Press Brake tool
- Pressing tool – arbor set
- Broaching fixture
- Clamping tool for fixing wire ends
- Tool Plate

## FlexiPress C-Model, Standard

25t – 40t – 60t – 100t – 150t & 200t

Built in accordance with the latest EC regulations and CE labeled

**FlexiPress C-Model Standard**

Model			EP25M	EP40M	EP60M	EP100M	EP150M	EP200M
Press force, max.		kN	250	400	600	1000	1500	2000
Stroke	A	mm	300	300	300	300	400	400
Daylight, max.	B	mm	500	500	500	500	600	600
Working depth (back to front)	C	mm	450	450	650	650	800	800
Throat depth	D	mm	300	300	400	400	500	500
Frame width	E	mm	645	693	787	820	970	1040
Overall height	F	mm	2010	2050	2150	2350	2600	2650
Total depth	G	mm	1100	1200	1400	1500	1700	1800
Bed height	H	mm	900	900	900	900	900	900
Internal frame width	K	mm	172	215	245	310	350	400
External frame width	I	mm	202	245	285	350	418	460
Hole pitch, press flange	T	mm	Ø78	Ø86	Ø110	Ø130	Ø210	Ø240
Thickness, press flange	V	mm	25	30	40	45	55	55
Hole diameter, press flange	U	mm	2xØ9	2xØ11	2xØ13	2xØ17	4xØ22	4xØ22
Diameter, press flange	X	mm	Ø98	Ø108	Ø134	Ø160	Ø250	Ø280
Nose cap diameter	S	mm	Ø60	Ø65	Ø85	Ø100	-	-
Weight, approx.		kg	650	750	1200	2000	3500	4000

**Motor pump unit**

Pressing speed LP/HP	mm/s	10/10	10/10	9/9	10/5	8/3	10/4
Return speed	mm/s	16	13	14	11	23	20
Return load, max	kN	30	30	30	30	150	200
Motor power 3x400V, 50Hz	kW	2,5	2,5	2,5	2,5	2,5	3
Oil reservoir capacity	l	25	25	25	25	35	35

