

TOGGLE PRESSES

Manual toggle presses with square ram
VK series / XL-VK series / PHK series



VK 1500-40



PHK 600

The proven PHK 600 rounds off the mäder range of toggle presses with square rams.

Type			VK 1500-40	VK 1500-60	VK 2500-40	VK 2500-60	XLVK 1500-40	XLVK 1500-60	PHK 600-08	
Capacity		kN	15.0	15.0	25.0	25.0	15.0	15.0	6.0	
		kp	1500	1500	2500	2500	1500	1500	600	
Working stroke		mm	40	60	40	60	40	60	25	
Throat	A	mm	100	100	100	100	250	250	85	
Daylight	B	mm	43 - 164	43 - 170	57 - 238	52 - 245	90 - 176	91 - 183	60 - 140	
Daylight with DP	B	mm	32 - 153	26 - 153	46 - 227	35 - 228	79 - 165	74 - 166	-	
Table size	C x D	mm	175 x 140	175 x 140	185 x 145	185 x 145	200 x 200	200 x 200	160 x 100	
T-slot width DIN 650		mm	12	12	12	12	12	12	ø 10,5	
Ram bore Ø x depth	E	mm	10 ^{H7} x 30	10 ^{H7} x 30	10 ^{H7} x 30	10 ^{H7} x 30	10 ^{H7} x 30	10 ^{H7} x 30	8H6 x 25*	
Ram cross-section		H	31 x 31	31 x 31	31 x 31	31 x 31	31 x 31	31 x 31	25 x 35	
Fixing holes		6 x	-	-	-	-	-	-	-	
Space requirement		C x G	mm	175 x 300	175 x 300	185 x 300	185 x 300	200 x 450	200 x 450	160 x 220
Weight		kg	approx. 39	approx. 43	approx. 41	approx. 46	approx. 55	approx. 59	approx. 18	

Extras (see Page 3)					Please indicate with order		
Precision ram adjustment	DP	DP	DP	DP	DP	DP	-
Return travel lock	HS	HS	HS	HS	HS	HS	HS
Stroke counter	Z	Z	Z	Z	Z	Z	Z
Table bore 12 ^{H7}	TB	TB	TB	TB	TB	TB	Standard

* Other ram bores on request