



- rigid machine frame and powerful hydraulics ensure superior production quality, accuracy and reliability
- design and equipment allow high machining speed with short tooling time and minimum down time
- powerful drives feature, low-maintenance hydraulics
- hydraulic upper die adjustment with clamping pressure control and display at the control panel
- fine adjustment of the clamping gap to avoid damages to the workpiece surface
- lower beam with manual adjustment and crowning
- manually adjustable rear stop (600 mm), and angular positioning control M15S with LED-Display are standard equipment
- bending angles up to 135°
- segmented upper die with segment divisions of 76 mm (7 each), 102 mm (3 each), 127 mm (7 each) and 152 mm (2 each) (HBM 2045)
- flexible operation with mobile triple foot switch

Standard Equipment

position controller M15S, manual rear stop, segmented upper die 76 - 152 mm, mobile foot switch, operating tools, operator manual



Adjustable upper die clamping pressure



Rear view of the machine - manual rear stop



Standard upper die with segmentations of 76, 102, 127 and 152 mm



Exact folding angle adjustment via positioning control (standard)

Specifications HBM

		2045	2065	2545	2565	3145	3165
Working area							
Working length	mm	2.035	2.035	2.540	2.540	3.100	3.100
Bending capacity, structural steel	mm	4,5	6,5	4,5	6,5	4,5	6,5
Bending capacity, stainless steel	mm	3	4,5	3	4,5	3	4,5
Bending bar angle (range)		0-135°	0-135°	0-135°	0-135°	0-135°	0-135°
Top beam travel	mm	100	100	100	100	100	100
Adj. lower bending beam	mm	25	25	25	25	25	25
Drive capacity							
Motor rating main drive	kW	5,5	7,5	5,5	7,5	5,5	7,5
Measures and weights							
Hydraulic tank volume	l	90	90	90	90	90	90
Overall dimensions (length x width x height)	m	3,3x1,55 x1,9	3,3x1,55 x1,9	3,9x1,7 x1,9	3,9x1,75 x2,05	4,5x1,75 x1,95	4,5x1,75 x2,05
Weight	kg	3.200	4.328	5.100	6.200	5.500	7.100
Part No.		131402	131404	131408	131410	131414	131416