

RAVNE MECHANICAL PRESSES



LITOSTROJ RAVNE	CUSTOM MADE RAVNE MECHANICAL PRESSES		YOUR DEMAND
	SC ¹⁾	SE / DA ²⁾	
Rated force [kN]	630 – 10.000	1.000 – 40.000	
Stroke [mm]	20 – 400	80 – 1.200	
Shut height [mm]	300 – 800	400 – 1.400	
Speed [SPM]	20 – 300	10 – 80	
Table length [mm]	500 – 3.000	800 – 8.000	
Table width [mm]	400 – 2.000	500 – 3.000	
Drive	Eccentric, knuckle joint	Eccentric, link drive	
Number of actions	Single	Single or double	
Suspension point	1,2	1, 2, 4	
Stroke	Fixed or variable		
Speed	Fixed or variable		
Bolster	Fixed or movable		
Cushion	With or without / Pneumatic or hydraulic		

¹⁾ Crank shaft single action straight side mechanical press

²⁾ Eccentric gear single or double action straight side presses

STANDARD EQUIPMENT

AC main drive | Pneumatic clutch brake | Box welded frame | 4 or 8 point slide gibing | Hydraulic overload protection | Pneumatic control balance system | Central lubrication | Buyer's local safety regulations

ADDITIONAL EQUIPMENT

Pneumatic or hydraulic cushion	Variable speed	Quick die clamps on slide / table
Rolling bolster F-B, L-R, T	Variable stroke	Slide locking system
Teleservice	Hydraulic clutch brake	Vibropads
Safety doors / light curtains / light beams	Tie rods in frame	Tonnage monitor

Ravne mechanical presses are used for deep drawing, forming, blanking, punching and calibrating. Litostroj RAVNE also supplies destackers, transfer systems, robots, conveyors, lubrication units, feeding line and other equipment.



RAVNE TRANSFER PRESSES



RAVNE PROGRESSIVE DIE PRESSES



RAVNE TANDEM LINES



RAVNE HYDRAULIC PRESSES