

Main specifications (ULX)

Model		ULX-1600 (1) -120-75	ULX-1600 (1) -120-75	ULX-2000 (1) -120-80	ULX-2000 (1) -155-83	ULX-2500 (1) -155-83	ULX-2500 (1) -185-90	ULX-3000 (1) -185-90	ULX-3000 (1) -200-90
Capacity	kN	1600		2000		2500		3000	
Rated tonnage point	mm	5		6.5		6.5		6.5	
Continuous working energy	kJ	6 at 70 spm	7 at 60 spm	9 at 60 spm	12 at 40 spm	9 at 60 spm	12 at 40 spm	13 at 60 spm	17 at 40 spm
Stroke length	mm	100	150	120	200	120	200	120	200
Strokes per minute (no load)	spm	70~120	60~100	60~110	40~80	60~110	40~80	60~110	40~80
Micro inching	spm	Approx. 10		Approx. 10		Approx. 10		Approx. 10	
Die height	mm	350	400	450		450		550	
Slide adjustment	mm	100		100		100		100	
Slide dimensions (LR x FB)	mm	1200x750		1200x800 or 1550x830		1550x830 or 1850x900		1850x900 or 2000x900	
Bolster dimensions (LR x FB)	mm	1200x750		1200x800 or 1550x950		1550x950 or 1850x950		1850x950 or 2000x1000	
Bolster thickness	mm	150		150		150		150	
Height of bolster above floor	mm	950		1000		1050		1100	1200
Maximum upper die weight	t	0.8		1		1.2		1.5	
Side opening (FB)	mm	520		540		570		600	
Main motor	kW	INV 15		INV 22		INV 22		INV 30	
Primary power source	V/Hz	500V/50		500V/50		500V/50		500V/50	
Auxiliary voltage	V/Hz	DC 24V		DC 24V		DC 24V		DC 24V	
Required air pressure	MPa	0.5		0.5		0.5		0.5	
Ambient temperature	°C	5~40		5~40		5~40		5~40	
Total height above floor	mm	3100	3300	3600	3700	3670	3850	4050	4250
Total weight	t	27	28	30	33	38	40	50	53

Model		ULX-4000 (1) -185-90	ULX-4000 (1) -200-90	ULX-5000 (1) -185-95	ULX-5000 (1) -200-95	ULX-6000 (1) -185-100	ULX-6000 (1) -200-100
Capacity	kN	4000		5000		6000	
Rated tonnage point	mm	6.5		6.5		10	
Continuous working energy	kJ	24 at 30 spm	28 at 30 spm	30 at 30 spm	34 at 30 spm	47 at 30 spm	53 at 30 spm
Stroke length	mm	200	250	200	250	200	250
Strokes per minute (no load)	spm	30~80	30~70	30~80	30~70	30~80	30~70
Micro inching	spm	Approx. 10		Approx. 10		Approx. 10	
Die height	mm	650	700	650	700	700	
Slide adjustment	mm	100		100		100	
Slide dimensions (LR x FB)	mm	1850x900 or 2000x900		1850x950 or 2000x950		1850x1000 or 2000x1000	
Bolster dimensions (LR x FB)	mm	1850x1000 or 2000x1000		1850x1050 or 2000x1050		1850x1000 or 2000x1000	
Bolster thickness	mm	150		150		180	
Height of bolster above floor	mm	850/ pit required		850/ pit required		850/ pit required	
Maximum upper die weight	t	1.5	2	2	2.5	2.5	2.5
Side Opening (FB)	mm	660		750		800	
Main motor	kW	INV 45		INV 55		90 SCR	
Primary power source	V/Hz	500V/50		500V/50		400V/50	
Auxiliary voltage	V/Hz	DC 24V		DC 24V		DC 24V	
Required air pressure	MPa	0.5		0.5		0.5	
Ambient temperature	°C	5~40		5~40		5~40	
Total height above floor	mm	4050	4150	4350	4450	4500	4650
Total weight	t	58	62	74	80	83	88

Specifications subject to change without notice

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