

3R SHPK



3R SHPK GENERAL FEATURES

- ▶ Welded steel construction
- ▶ Easy operation with mobile control panel
- ▶ 3 rolls are motorised
- ▶ Pyramid style design
- ▶ Hydraulic adjustment of top roll (up-down)
- ▶ Horizontal and vertical working position
- ▶ Digital readout

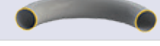
3R SHPK OPTIONAL EQUIPMENT

- ▶ NC control
- ▶ Optional profile and flat bar bending rolls
- ▶ Special roll sets

SECTION & PIPE BENDING MACHINES

FOR LIVES
Shaped By
METAL

HYDRAULIC SECTION & PIPE BENDING MACHINES

NO	PROFILE TYPE	3R SHPK 45		3R SHPK 80		3R SHPK 100		NOTES
		SIZE	MIN. DIA	SIZE	MIN. DIA	SIZE	MIN. DIA	
1		60x10 40x10	500 400	80x15 40x10	800 400	100x20 50x10	1000 500	Standard Rolls
2		100x15 60x10	450 350	125x25 60x8	600 400	200x30 80x10	1000 500	Standard Rolls
3		35x35 20x20	900 300	45x45 15x15	500 350	60x60 20x20	800 400	Standard Rolls
4		Ø35 Ø30	600 400	Ø50 Ø15	600 350	Ø70 Ø20	800 400	Optional Rolls
5		Ø70x2 Ø50x2	1000 500	Ø100x2.5 Ø15x1	1200 350	Ø125x2.5 Ø20x1.5	1400 600	Optional Rolls
6		2"x2.9 1"x2.3	1000 350	3"x5.48 3/8"x1.65	800 400	4"x6.02 1/2"x2.77	1000 500	Optional Rolls
7		70x30x2 50x40x3	1200 1200	80x25x3 25x15x2	800 400	100x40x4 50x30x3	1300 600	Optional Rolls
8		50x3 40x3	1700 600	70x70x3 40x40x2	1400 800	80x80x5 50x50x3	1500 1200	Optional Rolls
9		50x50x5 40x40x5	1000 600	80x80x8 40x40x4	800 400	100x100x12 50x50x5	1000 500	Optional Rolls
10		50x50x6 30x30x3	1000 500	80x80x8 40x40x5	1000 400	100x100x10 50x50x5	1000 500	Optional Rolls
11		60x60x7 50x50x6	700 500	80x80x9 25x25x3	800 500	100x100x10 30x30x4	1000 500	Standard Rolls
12		60x60x7 50x50x6	700 500	80x80x9 25x55x3	1200 500	100x100x10 30x30x4	1500 600	Standard Rolls
13		60x60x7 50x50x6	700 500	80x80x9 25x55x3	800 500	100x100x10 30x30x4	1000 500	Standard Rolls
14		UPN 80 UPN 60	1000 700	UPN 120	800	UPN 160	1000	Optional Rolls
15		UPN 80 UPN 30	1200 800	UPN 120	800	UPN 160	1000	Standard Rolls
16		-		IPN 120	800	IPN 160	1000	Standard Rolls
17		-		-	-			Optional Rolls

3R SHPK MODELS

* Capacities are given for 260 N/mm² plate yielding strength

MODEL	SHAFT DIAMETERS	ROLLS DIAMETER	WORKING SPEED	MOTOR POWER	WIDTH	LENGTH	HEIGHT	WEIGHT
	mm	mm	m/min	kW	mm	mm	mm	kg
3R SHPK 45	50	155	-	1.5+0.75	900	1355	1450	430
3R SHPK 80	80	260	6.0	7.5	1150	1200	1300	1600
3R SHPK 100	100	320	5.0	7.5	1350	1400	1550	2300