

SHPK 50-60



SHPK 50-60 GENERAL FEATURES

- ▶ Welded steel construction
- ▶ 3 rolls are motorised
- ▶ Hardened shafts from special steel material
- ▶ Top roll hydraulic moveable up-down
- ▶ Horizontal and vertical working position
- ▶ Standard rolls
- ▶ Guide rolls
- ▶ Brake motor equipped for precision bending
- ▶ Mobile control panel

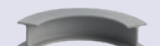
SHPK 50-60 OPTIONAL EQUIPMENT

- ▶ Pipe/tube bending rolls
- ▶ Profile bending rolls
- ▶ Angle bending rolls
- ▶ Special delrin rolls to bend aluminium and stainless steel
- ▶ Digital read-out
- ▶ Optional lateral angle guides
- ▶ Optional stairway bending attachment
- ▶ NC control unit

SECTION & PIPE BENDING MACHINES

FOR LIVES
Shaped By
METAL

HYDRAULIC SECTION & PIPE BENDING MACHINES

NO	PROFILE TYPE	SHPK 50		SHPK 60		NOTES
		SIZE	MIN. DIA	SIZE	MIN. DIA	
1		60x10 20x10	600 300	60x10 20x5	500 250	Standard Rolls
2		00x15 50x10	600 300	80x20 50x5	500 250	Standard Rolls
3		35x35 15x15	600 300	32x32 12x12	400 250	Standard Rolls
4		Ø35 Ø20	600 300	Ø35 Ø10	350 250	Optional Rolls
5		Ø70x2 Ø25x1,5	1200 400	Ø60x2 Ø15x1,5	600 200	Optional Rolls
6		2"x2,9 1/2"x2,3	1000 300	Ø2x3,91 Ø1/2x2,77	400 200	Optional Rolls
7		70x30x3 30x15x2	1500 400	50x25x3 20x15x2	450 250	Optional Rolls
8		50x3 20x2	1600 400	45x3 20x2	600 300	Optional Rolls
9		50x50x6 30x30x3	600 400	60x60x6 30x30x4	650 350	Optional Rolls
10		50x50x6 30x30x3	900 600	50x50x5 30x30x4	550 350	Optional Rolls
11		60x7 30x4	600 400	60x7 20x3	550 250	Standard Rolls
12		60x7 30x4	700 400	50x6 20x3	500 250	Standard Rolls
13		60x7 30x4	700 400	60x70 20x3	500 250	Standard Rolls
14		UPN 80 UPN 30	800 400	UPN 80 UPN 30	600 250	Optional Rolls*
15		UPN 80 UPN 30	1200 600	UPN 65 UPN 30	600 250	Standard Rolls*
16				IPN 80	600	Standard Rolls*

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

SHPK 50-60 MODELS

MODEL	SHAFT DIAMETERS	LOWER ROLLS DIAMETER	TOP ROLL DIAMETER	HYDRAULIC POWER	WORKING SPEED	MOTOR POWER	WIDTH	LENGTH	HEIGHT	WEIGHT
	mm	mm	mm	ton	m/min	kW	mm	mm	mm	kg
SHPK 50	50	162	152	8	4.5	1.5	750	1000	1600	510
SHPK 60	60	215	215	16	4.0	1.5	900	1500	1700	910