SPK



SPK GENERAL FEATURES

- Welded steel construction
- Two bottom rolls are powered
- Direct drive power system with gears
- Top roll is idle (free turning)
- Hardened rolls
- Roll shafts are made of special steel material, hardened and grinded
- Single speed motor
- Standard rolls
- Adjustable guide rolls
- Horizontal and vertical working position

SPK OPTIONAL EQUIPMENT

- Double speed motor
- Pipe/tube bending rolls
- Profile bending rolls
- Angle bending rolls
- Digital readout

MOTORISED SECTION & PIPE BENDING MACHINES

TECHNICAL SPECIFICATIONS

		SPK 30		SPK 35		
NO	PROFILE TYPE	SIZE	MIN. DIA	SIZE	MIN. DIA	NOTES
1		50x10 20x6	800 300	60x10 40x10	500 400	Standard Rolls
2		80x15 30x6	700 400	100x15 60x10	450 350	Standard Rolls
3		30x30 10x10	900 200	35x35 20x20	900 300	Standard Rolls
4		Ø30 Ø10	900 200	Ø35 Ø30	600 400	Optional Rolls
5		Ø60x1.5 Ø25x1.5	1000 600	Ø70x2 Ø50x2	1000 500	Optional Rolls
6		1 1/2"x2.9 1/4"x1.8	600 300	2"x2.9 1"x2.3	1000 350	Optional Rolls
7		50x30x3 40x20x2	1200 800	70x30x2 50x40x3	1200 1200	Optional Rolls
8		40x3 30x2	1200 800	50x3 40x3	1700 600	Optional Rolls
9		40x40x5 30x30x4	600 300	50x50x5 40x40x5	1000 600	Optional Rolls
10		35x35x5 30x30x4	600 400	50x50x6 30x30x3	1000 500	Optional Rolls
11		50x6 20x3	600 400	60x7 50x6	700 500	Standard Rolls
12		50x6 20x3	600 400	60x7 50x6	700 500	Standard Rolls
13		50x6 20x3	600 400	60x7 50x6	700 500	Standard Rolls
14		-		UPN 80 UPN 60	1000 700	Optional Rolls
15		-		UPN 80 UPN 30	1200 800	Standard Rolls

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

SPK MODELS

MODEL	SHAFT DIAMETERS	TOP ROLL DIAMETER	BOTTOM ROLLS DIAMETER	BENDING SPEED	MOTOR POWER	WIDTH	LENGTH	HEIGHT	WEIGHT
	mm	mm	mm	m/min	kW	mm	mm	mm	kg
SPK 30	30	137	132	2.1	0.75	850	730	1500	200
SPK 35	50	155	155	4.3	1.5	900	1050	1400	400