

SPECIFICATIONS

CS SHEARS

	06/31	06/40	13/31
Max. shearing capacity (steel 450 N/mm ²)	6,35 mm	6,35 mm	13 mm
Cutting length	3100 mm	4000 mm	3100 mm
Range backgauge	750 mm	750 mm	1000 mm
Min./max. cutting angle	0,5° - 3°	0,5° - 2,5°	0,5° - 2,5°
Number of holddowns	17	22	13
Min./max. no. of strokes/min.	10 / 30	9 / 26	8 / 25
Min./max. blade clearance	0.05 / 0.8	0.05 / 0.8	0.1 / 2.2
Motor power (380 V/50 Hz)	7.5 kW	7.5 kW	15 kW
Gap	-	-	-
Approximate weight	5500 kg	8000 kg	8700 kg
Oiltank capacity	110 l	200 l	449 l

MVS SHEARS

	06/31	06/40	06/62	13/31	13/40	13/62
Max. shearing capacity (steel 450 N/mm ²)	6,35 mm	6,35 mm	6,35 mm	13 mm	13 mm	13 mm
Cutting length	3100 mm	4050 mm	6200 mm	3100 mm	4050 mm	6200 mm
Range backgauge	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm
Min./max. cutting angle	0,5° - 2,0°	0,5° - 2,0°	0,5° - 1,5°	0,5° - 2,5°	0,5° - 2,0°	0,5° - 2,5°
Number of holddowns	16	21	32	16	21	32
Min./max. no. of strokes/min.	12 / 30	10 / 30	10 / 30	9 / 30	9 / 30	8 / 20
Min./max. blade clearance	0,05 / 0,80 mm	0,05 / 0,80 mm	0,05 / 0,80 mm	0,10 / 1,30 mm	0,10 / 1,30 mm	0,10 / 1,30 mm
Motor power (380 V/50 Hz)	7.5 kW	7.5 kW	18,5 kW	18,5 kW	30 kW	30 kW
Gap	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm
Approximate weight	6500 kg	9000 kg	18000 kg	10000 kg	18000 kg	25000 kg
Oiltank capacity	170 l	170 l	350 l	350 l	500 l	500 l

HGS SHEARS

	16/31	16/40	16/62	20/31	20/40	20/62
Max. shearing capacity (steel 450 N/mm ²)	16 mm	16 mm	16 mm	20 mm	20 mm	20 mm
Cutting length	3100 mm	4050 mm	6200 mm	3100 mm	4000 mm	6200 mm
Range backgauge	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm
Min./max. cutting angle	0,5° - 2,5°	0,5° - 2,5°	0,5° - 2,5°	0,5° - 3,0°	0,5° - 2,5°	0,5° - 2,5°
Number of holddowns	16	20	32	16	20	32
Min./max. no. of strokes/min.	7 / 30	7 / 20	5 / 15	8 / 20	7 / 20	5 / 15
Min./max. blade clearance	0,10 / 1,60 mm	0,10 / 1,60 mm	0,10 / 1,60 mm	0,10 / 2,60 mm	0,10 / 2,60 mm	0,10 / 3 mm
Motor power (380 V/50 Hz)	30 kW	30 kW	30 kW	45 kW	45 kW	2x30 kW
Gap	300 mm	200 mm	100 mm	300 mm	300 mm	100 mm
Approximate weight	12000 kg	18000 kg	36000 kg	18000 kg	31000 kg	48000 kg
Oiltank capacity	550 l	550 l	700 l	750 l	750 l	960 l

	10/80	13/120	25/31	25/40	30/31	30/40	30/62
Max. shearing capacity (steel 450 N/mm ²)	10 mm	13 mm	25 mm	25 mm	30 mm	30 mm	30 mm
Cutting length	8000 mm	12000 mm	3100 mm	4000 mm	3100 mm	4000 mm	6200 mm
Range backgauge	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm	1000 mm
Min./max. cutting angle	0,5° / 2,0°	0,5° / 2,0°	0,5° / 3,0°	0,5° / 2,5°	0,5° / 3,5°	0,5° / 3,0°	0,5° / 2,5°
Number of holddowns	42	61	16	20	16	20	32
Min./max. no. of strokes/min.	7 / 30	5 / 20	5 / 12	5 / 12	4 / 8	4 / 8	3 / 9
Min./max. blade clearance	0,05 / 1,30 mm	0,08 / 1,69 mm	0,10 / 3,25 mm	0,10 / 3,25 mm	0,10 / 3,90 mm	0,10 / 3,90 mm	0,10 / 3,90 mm
Motor power (380 V/50 Hz)	37 kW	2x37 kW	55 kW	55 kW	55 kW	55 kW	2x45 kW
Gap	100 mm	100 mm	300 mm	300 mm	200 mm	200 mm	100 mm
Approximate weight	45000 kg	145000 kg	28000 kg	38000 kg	32000 kg	40000 kg	75000 kg
Oiltank capacity	600 l	1200 l	950 l	950 l	950 l	950 l	1500 l

Specifications subject to change without prior notice.

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