



JAS-ANZ



Accr. No. M3111204IN

(AN ISO 9001 : 2008 COTMPANY)



Hydraulic Variable Rake Angle Shears

Technical Specifications

(AN ISO 9001 : 2008 COMPANY)

Model	Shearing Length mm	Shear Thic. Rake Angle/ (Min./Max.)		Rake Angle	Rake Angle Range	Strokes/Minute at Min. & Max. Rake Angle	Holddowns	Holding Force Kgs.	Power H.P.	Over all Diamensions in mm (L x W x H)	Approx. Weight Kgs.
		M.S.	S.S.								
LHVR325	2500	3.15 / 4	2 / 3	1°15'	0.5-2°	28-13	13	2500	5	3150 x 2000 x 2400	3800
LHVR330	3000	3.15 / 4	2 / 3	1°15'	0.5-2°	24-9	16	2500	5	3500 x 2000 x 2400	4400
LHVR412	1250	4 / 6	3 / 4	1°37'	0.5-3°	33-17	5	4000	5	2000 x 2000 x 2400	2700
LHVR415	1500	4 / 6	3 / 4	1°37'	0.5-3°	30-15	8	4500	5	2250 x 2000 x 2400	3200
LHVR420	2000	4 / 6	3 / 4	1°37'	0.5-3°	28-13	11	6200	7.5	2750 x 2000 x 2400	3500
LHVR425	2500	4 / 6	3 / 4	1°37'	0.5-3°	26-8	13	8000	7.5	3400 x 2350 x 2450	5200
LHVR430	3000	4 / 6	3 / 4	1°37'	0.5-3°	24-6	16	10000	10	4000 x 2350 x 2450	6000
LHVR440	4000	4 / 6	3 / 4	1°45'	0.5-3°	22-6	20	12000	10	4500 x 2350 x 2450	8500
LHVR615	1500	6 / 8	4 / 6	1°45'	0.5-3°	24-8	9	6600	10	2250 x 2350 x 2500	4000
LHVR620	2000	6 / 8	4 / 6	1°45'	0.5-3°	22-7	11	6500	10	2750 x 2350 x 2500	4300
LHVR625	2500	6 / 8	4 / 6	1°45'	0.5-3°	28-8	14	8500	15	3400 x 2350 x 2500	6200
LHVR630	3000	6 / 8	4 / 6	1°45'	0.5-3°	24-6	16	10800	15	4000 x 2350 x 2500	7000
LHVR640	4000	6 / 8	4 / 6	2°	0.5-3°	24-6	20	13600	20	5100 x 2700 x 2800	8400
LHVR815	1500	8 / 10	6 / 8	2°	0.5-3°	22-10	9	10500	15	2250 x 2600 x 2650	5000
LHVR820	2000	8 / 10	6 / 8	2°	0.5-3°	18-8	11	12500	15	2750 x 2600 x 2650	5500
LHVR825	2500	8 / 10	6 / 8	2°	0.5-3°	24-8	14	16300	20	3500 x 2600 x 2650	6800
LHVR830	3000	8 / 10	6 / 8	2°	0.5-3°	20-6	16	18500	20	4200 x 2600 x 2650	7700
LHVR840	4000	8 / 10	6 / 8	2°	0.5-3°	20-8	20	23000	25	5200 x 2900 x 2800	13500
LHVR1015	1500	10 / 13	8 / 10	2°	0.5-3°	20-10	9	10500	15	2250 x 2650 x 2700	5500
LHVR1020	2000	10 / 13	8 / 10	2°	0.5-3°	18-8	11	12600	15	2750 x 2650 x 2700	6000
LHVR1025	2500	10 / 13	8 / 10	2°	0.5-3°	24-8	14	17500	20	3600 x 2650 x 2700	8000
LHVR1030	3000	10 / 13	8 / 10	2°	0.5-3°	20-6	16	20000	20	4200 x 2650 x 2700	10500
LHVR1040	4000	10 / 13	8 / 10	2°	0.5-3°	18-6	20	25000	30	5200 x 2900 x 2900	15200
LHVR1320	2000	13 / 16	10 / 13	2°	1-3°	13-5	11	16500	20	2750 x 2650 x 2950	7000
LHVR1325	2500	13 / 16	10 / 13	2°	1-3°	15-10	13	32000	25	3600 x 2650 x 2950	9600
LHVR1330	3000	13 / 16	10 / 13	2°	1-3°	12-6	16	37000	25	4200 x 2650 x 2950	11800
LHVR1340	4000	13 / 16	10 / 13	2°	1-3°	10-4	20	22000	30	5200 x 3000 x 3050	17800
LHVR1620	2000	16 / 20	13 / 16	2°	1-3°	13-7	11	20000	25	2750 x 2950 x 3150	12000
LHVR1625	2500	16 / 20	13 / 16	2°	1-3°	15-8	13	40000	30	3600 x 2950 x 3150	12000
LHVR1630	3000	16 / 20	13 / 16	2°	1-3°	12-6	16	43500	30	4250 x 2950 x 3150	15300
LHVR1640	4000	16 / 20	13 / 16	2°	1-3°	10-4	20	30000	30	5200 x 3050 x 3500	21500
LHVR2020	2000	20 / 25	16 / 20	2°	1-3°	16-8	11	32000	40	2900 x 2950 x 3150	17000
LHVR2025	2500	20 / 25	16 / 20	2°	1-3°	15-8	13	48000	40	3600 x 2950 x 3150	18000
LHVR2030	3000	20 / 25	16 / 20	2°	1-3°	12-6	16	52000	40	4250 x 2950 x 3150	20000
LHVR2040	4000	20 / 25	16 / 20	2°	1-3°	10-4	20	30000	50	5200 x 3050 x 3500	24000

Feature

- Moving beams synchronised by differential cylinders
- Shearing-clamping forces adjustable to suit jobs
- Both blades premium HCHCr, with four usable edges
- Cutting lengths and positions adjustable for shorter jobs
- Beam returns on releasing foot switch for smaller cuts
- Cutting area illuminated for clear view of blades
- First two hold downs spaced closer at both ends

Options

- Sheet front feeding system
- NC backgauge with ball screw
- Hydraulic rear sheet support
- Automatic control shearing
- Sheet rear stacking system

Specifications

- Squaring arm 1000mm at left with hardened lines
- Squaring arm 600mm at right helps distribute wear
- Front gauging with stopsm, scale on squaring arm
- Hardened rods recessed table for easy sheet feeding
- Sheet supports 1000mm help supports long plates
- Ramp on rear slides cut out sheets outside shear area
- Foot switch movable for operation from safe position
- Finger safety gaurd with clear view of lighted cutting area
- Efficient compact power pack with minimum piping
- Electricals neatly wired-cabled for trouble shooting

HIPAT MACHINE TOOLS

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