

# Hydraulic Shearing Machine



## SALIENT FEATURES

- Optimum Shearing Condition by variable rake angle
- Rapid Blade Clearance Adjustment by Livers
- Hydraulic Hold Down to Avoid Slippage of Sheets

## STANDARD ACCESSORIES

- Variable rake angle adjustment with Selector Switch.
- Hydraulic hold Downs Rapid Blade Clearance Adjustment.
- Front Gauge Main electric control Panel.
- Front Operator Control Box.
- Movable foot Switch.
- Four Edge Interchangeable Shear Blade Operation and maintenance manual book.

MODEL	CUTTING LENGTH	SH. THICKNESS				STD. RAKE ANGLE	RAKE ANGLE RANGE	STROKES /MINUTE AT MIN.& MAX. RAKE ANGLE	HOLD DOWNS	HOLDING FORCE KGS.	MOTOR H.P.	PACKING DIMENSION MM (L X w x h)	APPROX WEIGHT KGS.
		M.S.		S.S.									
		MINI. RAKE ANGLE	MAXI. RAKE ANGLE	MINI. RAKE ANGLE	MAXI. RAKE ANGLE								
RHVR325	2500	3.15	4	2	3	1°15	0.5-2°	28-13	13	2500	5	3200 X 1850 X 1950	3500
RHVR330	3000	3.15	4	2	3	1°15	0.5-2°	24-9	16	2500	5	3700 X 1850 X 1950	4000
RHVR412	1250	4	6	3	4	1°37	0.5-3°	33-17	5	4000	5	2000 X 1550 X 2050	2700
RHVR415	1500	4	6	3	4	1°37	0.5-3°	30-15	8	4500	5	2250 X 1850 X 2050	3200
RHVR420	2000	4	6	3	4	1°37	0.5-3°	28-13	11	6200	7.5	2750 X 1850 X 2050	3500
RHVR425	2500	4	6	3	4	1°37	0.5-3°	26-8	13	8000	7.5	3300 X 2250 X 2400	5000
RHVR430	3000	4	6	3	4	1°37	0.5-3°	24-6	16	10000	10	3700 X 2250 X 2400	6000
RHVR440	4000	4	6	3	4	1°45	0.5-3°	22-6	20	12000	10	4500 X 2250 X 2400	8100
RHVR615	1500	6	8	4	6	1°45	0.5-3°	24-8	8	6500	10	2250 X 1900 X 2100	4000
RHVR620	2000	6	8	4	6	1°45	0.5-3°	22-7	11	6500	10	2750 X 1900 X 2100	4300
RHVR625	2500	6	8	4	6	1°45	0.5-3°	28-8	13	8500	15	3300 X 2250 X 2500	6000
RHVR630	3000	6	8	4	6	1°45	0.5-3°	24-6	16	10800	15	3800 X 2250 X 2500	6500
RHVR640	4000	6	8	4	6	2°	0.5-3°	24-6	20	13600	20	4800 X 2250 X 2500	8200
RHVR815	1500	8	10	6	8	2°	0.5-3°	22-10	8	10500	15	2250 X 2050 X 2200	5200
RHVR820	2000	8	10	6	8	2°	0.5-3°	18-8	11	12000	15	2750 X 2050 X 2200	6000
RHVR825	2500	8	10	6	8	2°	0.5-3°	24-8	13	16500	20	3300 X 2350 X 2600	7500
RHVR830	3000	8	10	6	8	2°	0.5-3°	20-6	16	18500	20	3800 X 2350 X 2600	9000
RHVR840	4000	8	10	6	8	2°	0.5-3°	20-8	20	23000	25	4800 X 2350 X 2600	12500
RHVR1015	1500	10	13	8	10	2°	0.5-3°	20-10	8	10500	15	2250 X 2050 X 2300	6000
RHVR1020	2000	10	13	8	10	2°	0.5-3°	18-8	11	13000	15	2750 X 2050 X 2300	7000
RHVR1025	2500	10	13	8	10	2°	0.5-3°	24-8	13	17500	20	3300 X 2500 X 2800	9000
RHVR1030	3000	10	13	8	10	2°	0.5-3°	20-6	16	20000	20	3800 X 2500 X 2800	11500
RHVR1040	4000	10	13	8	10	2°	0.5-3°	18-6	20	25000	30	4800 X 2500 X 2800	15000
RHVR1320	2000	13	16	10	13	2°	0.5-3°	13-5	11	16500	20	2750 X 2200 X 2500	7000
RHVR1325	2500	13	16	10	13	2°	0.5-3°	15-10	13	32000	25	3350 X 2600 X 2800	9000
RHVR1330	3000	13	16	10	13	2°	0.5-3°	12-6	16	37000	25	3800 X 2600 X 2800	12000
RHVR1340	4000	13	16	10	13	2°	0.5-3°	10-4	20	22000	30	4850 X 2200 X 2800	15500
RHVR1620	200	16	20	13	16	2°	0.5-3°	13-7	11	22000	25	2750 X 2200 X 2600	12000
RHVR1625	2500	16	20	13	16	2°	0.5-3°	15-8	13	40000	30	3500 X 2600 X 2900	15000
RHVR1630	3000	16	20	13	16	2°	0.5-3°	12-6	16	43500	30	4000 X 2600 X 2900	17000
RHVR1640	4000	16	20	13	16	2°	0.5-3°	10-4	20	30000	30	5100 X 2750 X 2900	20000
RHVR2020	2000	20	25	16	20	2°	0.5-3°	16-8	11	32000	40	2900 X 2500 X 2600	17000
RHVR2025	2500	20	25	16	20	2°	0.5-3°	15-8	13	48000	40	3500 X 2750 X 3000	18000
RHVR2030	3000	20	25	16	20	2°	0.5-3°	12-6	16	52000	40	4000 X 2750 X 3000	20000
RHVR2040	4000	20	25	16	20	2°	0.5-3°	10-4	20	30000	50	5100 X 2800 X 3000	24000

## FIXED RAKE HYDRAULIC SHEARS. RER SERIES. CAP - 1mm 2mm WIDTH - 1250 to 3000mm

MODEL	SHEARING LENGTH mm	CAPACITY		NOMINAL RAKE ANGLE	HOLDDOWN	STROKES/S MIN.	POWE/R H.P.	PACKING DIMENSION ME* (LXWXH)	APPROX WEIGHT KGS.	OIL TANK LTRS.
		M.S.	S.S.							
RFR 125	2500	1	0.5	0.5	HYD.	20	2	2900 X 1250 X 1250	2400	70
RFR 212	1250	2	1	1	HYD.	28	3	1650 X 1250 X 1250	1500	60
RFR 215	1500	2	1	1	HYD.	25	3	1950 X 1250 X 1250	1800	60
RFR 220	2000	2	1	1	HYD.	22	3	2400 X 1250 X 1250	2100	70
RFR 225	2500	2	1	1	HYD.	18	3	2900 X 1250 X 1250	2600	70
RFR 230	3000	2	1	1	HYD.	15	3	3400 X 1250 X 1250	3000	70