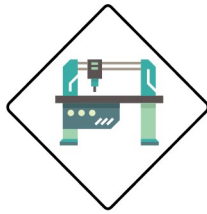


Hydraulic Shearing Machine



Optional Accessories

- Electronic stroke counter
- N.C.back gauge
- Ball transfers
- Extension squaring arm
- Rear sheet supporter
- Foundation bolts
- Automatic lubrication system

Standard Accessories

- Control panel
- Electric motor
- Operational console
- Variable rake angle
- Foot switch
- Blade clearance arrangement
- Manual back gauge
- T-slot front supporters
- Front scale gauge
- Stroke adjustment rod with limit switch
- Blades (HcHcr)
- Hydraulic hold down system
- Instruction and maintenance manual



Blade Clearance Adjustment



Backgauge (High Accuracy)



YUKEN / Polyhydron Hydraulic System

Model	Shearing Length mm	Min.Rake Angle	Maximum Rake Angle (M.S)	Rake Angle	Rake Angle Range	Strokes Minute at Min. & Max. Rake Angle	Holddowns	Holding Force kgs.	Power H.P.	Over all Dimensions in mm (L x W x H)	approx. weight kgs.
PHS325	2500	3.15 / 4	2 / 3	1°15"	0.5-2"	28-13	13	2500	5	3150 x 2000 x 2400	3800
PHS330	3000	3.15 / 4	2 / 3	1°15"	0.5-2"	24-9	16	2500	5	3500 x 2000 x 2400	4400
PHS412	1250	4 / 6	3 / 4	1°37"	0.5-3"	33-17	5	4000	5	2000 x 2000 x 2400	2700
PHS415	1500	4 / 6	3 / 4	1°37"	0.5-3"	30-15	8	4500	5	2250 x 2000 x 2400	3200
PHS420	3000	4 / 6	3 / 4	1°37"	0.5-3"	28-13	11	6200	7.5	2750 x 2000 x 2400	3500
PHS425	2500	4 / 6	3 / 4	1°37"	0.5-3"	27/12	13	8000	7.5	3400 x 2350 x 2450	5200
PHS430	3000	4 / 6	3 / 4	1°37"	0.5-3"	26-8	16	10000	10	4000 x 2350 x 2450	6000
PHS440	4000	4 / 6	3 / 4	1°45"	0.5-3"	24-6	20	12000	10	4500 x 2350 x 2450	8500
PHS615	1500	6 / 8	4 / 6	1°45"	0.5-3"	24-8	9	6600	10	2250 x 2350 x 2500	4000
PHS620	5000	6 / 8	4 / 6	1°45"	0.5-3"	22-7	11	6500	10	2750 x 2350 x 2500	4300
PHS625	6000	6 / 8	4 / 6	1°45"	0.5-3"	28-8	14	8500	15	3400 x 2350 x 2500	6200
PHS630	1500	6 / 8	4 / 6	1°45"	0.5-3"	24-6	16	10800	15	4000 x 2200 x 2500	7000
PHS640	2000	6 / 8	4 / 6	2"	0.5-3"	24-6	20	13600	20	5100 x 2700 x 2800	8400
PHS815	1500	8 / 10	6 / 8	2"	0.5-3"	22-10	9	10500	15	2250 x 2600 x 2650	5000
PHS820	3000	8 / 10	6 / 8	2"	0.5-3"	18-8	11	12500	15	2750 x 2600 x 2650	5500
PHS825	4000	8 / 10	6 / 8	2"	0.5-3"	24-8	14	16300	20	3500 x 2600 x 2650	6800
PHS830	5000	8 / 10	6 / 8	2"	0.5-3"	20-6	16	18500	20	4200 x 2600 x 2650	7700
PHS840	1500	8 / 10	6 / 8	2"	0.5-3"	20-8	20	23000	25	5200 x 2900 x 2800	13500
PHS1015	1500	10 / 13	8 / 10	2"	0.5-3"	20-10	9	10500	15	2250 x 2650 x 2700	5500
PHS1020	2500	10 / 13	8 / 10	2"	0.5-3"	18-8	11	12600	15	2750 x 2650 x 2700	6000
PHS1025	3000	10 / 13	8 / 10	2"	0.5-3"	24-8	14	17500	20	3600 x 2650 x 2700	8000
PHS1030	1500	10 / 13	8 / 10	2"	0.5-3"	20-6	16	20000	20	4200 x 2650 x 2700	10500
PHS1040	4000	10 / 13	8 / 10	2"	0.5-3"	18-6	20	25000	30	5200 x 2900 x 2900	15200
PHS1320	2000	13 / 16	10 / 13	2"	1-3"	13-5	11	16500	20	2750 x 2650 x 2950	7000
PHS1325	3000	13 / 16	10 / 13	2"	1-3"	15-10	13	32000	25	3600 x 2650 x 2950	9600
PHS1330	4000	13 / 16	10 / 13	2"	1-3"	12-6	16	37000	25	4200 x 2650 x 2950	11800
PHS1340	5000	13 / 16	10 / 13	2"	1-3"	10-4	20	22000	30	5200 x 3000 x 3050	17800
PHS1620	2000	16 / 20	13 / 16	2"	1-3"	13-7	11	20000	25	2750 x 2950 x 3150	12000
PHS1625	2500	16 / 20	13 / 16	2"	1-3"	15-8	13	40000	30	3600 x 2950 x 3150	12000
PHS1630	3000	16 / 20	13 / 16	2"	1-3"	12-6	16	43500	30	4250 x 2950 x 3150	15300
PHS1640	4000	16 / 20	13 / 16	2"	1-3"	10-4	20	30000	30	5200 x 3050 x 3500	21500
PHS2020	2000	20 / 25	16 / 20	2"	1-3"	16-8	11	32000	40	2900 x 2950 x 3150	17000
PHS2025	2500	20 / 25	16 / 20	2"	1-3"	15-8	13	48000	40	3600 x 2950 x 3150	18000
PHS2030	3000	20 / 25	16 / 20	2"	1-3"	12-6	16	52000	40	4250 x 2950 x 3150	20000
PHS2040	4000	20 / 25	16 / 20	2"	1-3"	10-4	20	30000	50	5200 x 3050 x 3500	24000

