Compact Hydraulic Shearing Machine



UNION FABRICATION

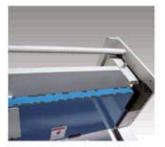




MANUAL BACK GAUGE



ANGLE GAUGE FOR COMPACT HYDRAULIC SHEARING MACHINE



(HYDRAULIC HOLD DOWN SYSTEM FOR P-12010 & P-10010) POWER BACK GAUGE



MACHINE REAR GUARD &



COMPACT HYDRAULIC SHEAR QUALITY FEATURES

- The hydraulic power shear integrates common structural features as that on a foot shear.
- Designed with additional structural braces for added rigidity, stability and firm support for hydraulic system.
- HYDRAULIC SYSTEM : The high performance integrated hydraulic pump and fluid tank unit is mounted under the shear bed.
- The hydraulic system consists of double acting cylinders with seal lines, pressure relief valve and electrically operated hydraulic valve

- ELECTRIC CONTROLS: The electric control device includes a remote foot switch, motor starter, transformer and mode selector for single stroke or continuous operation.
- UPPER ARM RETURN : Once the operator release the foot switch, the upper arm returns to the top of the stroke from any position.

AIR POWERED SHEAR QUALITY FEATURES (A-5216)

An air powered shear combines all the fine features on that of the foot shear. High productivity. Easy to operate. Foot-operated air valve control. Hold down feet are coated with neoprene.

STANDARD EQUIPMENT

- I. High carbon, high chrome allou-tool steel blades. (4-Edge bottom blade except F-5216 & P-5214 & A-5216. single-edge bottom blade for F-5216 & P-5214 & A-5216, 2-edge upper blade)
- 2. Finger guard.
- 3. Back gauge
- 4. Front supporting arm.
- 5. Side gauge.
- 6. Spring Actuated Holddown Bar Except P-10010 & P-12010 To Ensure Even Pressure.
- 7. Hydraulic Hold Down System For P-12010 & P-10010 To Clamp Workpiece Tightly.
- 8. Fully hydraulic system and saftey overload protection system (hydraulic shear only).

Compact Hydraulic Shearing Machine



UNION FABRICATION



SPECIFICATIONS Specifications are subject to change without prior notice										
MODEL	CUTTING LENGTH mm/Inch	CAPACITY		CUTTING	STROKE	MOTOR	FRONT	BACK	SHIPPING	SHIPPING SIZE
		(mm/GA)	STAINLESS (GA)	ANGLE	Per/min	(HP)	RANGE mm/Inch	RANGE	WEIGHT KGs/lbs	mm/Inch
0-5216	1320(52*)	1.6(16)	20	1'40'		MANUAL	600(24")	600(24")	430(946)	1700±800±1350 (67° x 32° x 53°
A-5216	1320(52*)	1.6(16)	20	1'40'	20	AIR	600(24")	600(24°)	722(1588)	(76" x 36" x 53")
H-5214	(320(52*)	2.0(14)	18	1'40'	35	3	600(24*)	600(24*)	780(1723)	1920 x 900 x 1331 (76°x 36°x 53°)
H-5210	1320(52*)	3.5(10)	13	1'40'	28	5	600(24")	600(24*)	1200(2650)	1920 x 1900x 14ft (76° x 36° x 53°)
H-6014	1550(60*)	2.0(14)	18	17401	30	3.	600(24*)	600(24*)	1000(2206)	2160 x 900 x 1351 (85°x 36° x 53°)
H-6010	1550(60*)	3.5(10)	13	1'40'	26	5	600(24*)	600(24*)	1390(3060)	2160 x 900 x 1400 (85° x 36° x 55°)
H-8014	2050(80*)	2.0(14)	18	1'40'	26	3	600(24*)	600(24*)	1170(2577)	2700 a 950 a 1400 (106°a 36°a 55°)
H-8010	2050(80*)	3.5(10)	13	1'40'	24	5	600(24*)	600(24*)	1730(3802)	2700 x 950 x 1450 (106" x 36" x 57"
H-10014	2540(100")	2.0(14)	18	130	22	5	600(24")	600(24*)	2230(4917)	5150 x 1000 x 130 (124" x 36" x 59"
H-10010	2540(100*)	3.5(10)	- 13	1'30"	22	7.5	600(24*)	600(24*)	2700(5935)	3150 x 1100 x 150 (124° x 45° x 59°)
H-12014	3100(122*)	2.0(14)	18	130	20	5	600(24")	600(24")	2800(5200)	3800a1050a1420 (150°a40°a50°)
H-12010	3100(122*)	3.5(10)	13	1'30'	20	7.5	600(24°)	600(24*)	3200(6600)	3800 x 1100 x 150 (150° x 45° x 59

