

FOOT SHEAR / AIR SHEAR



**FOOT SHEAR
(ALL STEEL CONSTRUCTION)**

F-5214



**AIR POWERED SHEAR
(ALL STEEL CONSTRUCTION)**

A-5216

FEATURES OF COMPACT HYDRAULIC SHEAR

- **RIGID CONSTRUCTION:**
The hydraulic shearing machine integrates common structural features as that of a foot shear.
- **ADDITIONAL STRUCTURAL BRACES:**
The hydraulic shear is designed with additional structural braces to upgrade rigidity and stability. Also, the hydraulic system is firmly supported.
- **BUILT-IN HYDRAULIC SYSTEM:**
The high performance hydraulic pump and fluid tank are mounted under the shear bed.
- **HIGH QUALITY HYDRAULIC PARTS:**
The hydraulic system consists of double-acting cylinders with seal lines, pressure relief valve and solenoid valve.
- **DEPENDABLE ELECTRIC CONTROLS:**
The electric control system includes a remote foot switch, motor starter, transformer and mode selector for single stroke or continuous operation.
- **UPPER BEAM RETURN:**
Once the operator releases the foot switch, the upper beam immediately returns to its top position from any position.

/ COMPACT HYDRAULIC SHEAR



CTION)

HYDRAULIC SHEAR P-5210

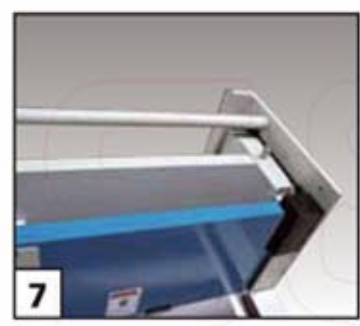
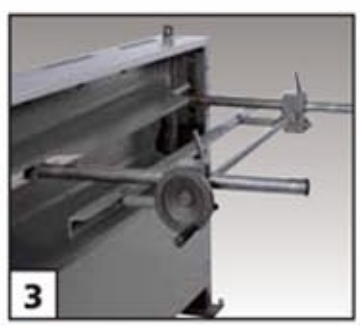
SPECIFICATIONS:

Model	Capacity mild steel	Capacity stainless steel	Cutting angle	Stroke	Motor power	Front supportin range	Back gaug range	Shipping weight	Packing size
F-5216	1.6mm x 1320mm 16GA x 52"	0.9mm x 1320mm 20GA x 52"	1°40'	-	MANUAL	600mm (24")	600mm (24")	430kg	1700 x 770 x 1350 mm
A-5216	1.6mm x 1320mm 16GA x 52"	0.9mm x 1320mm 20GA x 52"	1°40'	20 Per/min	AIR	600mm (24")	600mm (24")	722kg	1920 x 900 x 1360 mm
P-5214	2.0mm x 1320mm 14GA x 52"	1.2mm x 1320mm 18GA x 52"	1°40'	35 Per/min	3 HP	600mm (24")	600mm (24")	780kg	1920 x 900 x 1360 mm
P-5210	3.5mm x 1320mm 10GA x 52"	2.3mm x 1320mm 13GA x 52"	1°40'	28 Per/min	5 HP	600mm (24")	600mm (24")	1200kg	1920 x 900 x 1450 mm
P-6014	2.0mm x 1550mm 14GA x 60"	1.2mm x 1550mm 18GA x 60"	1°40'	30 Per/min	3 HP	600mm (24")	600mm (24")	1000kg	2160 x 900 x 1350 mm
P-6010	3.5mm x 1550mm 10GA x 60"	2.3mm x 1550mm 13GA x 60"	1°40'	26 Per/min	5 HP	600mm (24")	600mm (24")	1390kg	2160 x 900 x 1400 mm
P-8014	2.0mm x 2050mm 14GA x 80"	1.2mm x 2050mm 18GA x 80"	1°40'	26 Per/min	3 HP	600mm (24")	600mm (24")	1170kg	2700 x 950 x 1400 mm
P-8010	3.5mm x 2050mm 10GA x 80"	2.3mm x 2050mm 13GA x 80"	1°40'	24 Per/min	5 HP	600mm (24")	600mm (24")	1730kg	2700 x 950 x 1450 mm
P-10014	2.0mm x 2540mm 14GA x 100"	1.2mm x 2540mm 18GA x 100"	2°	22 Per/min	5 HP	600mm (24")	600mm (24")	2230kg	3150 x 1000 x 1500 mm
P-10010	3.5mm x 2540mm 10GA x 100"	2.3mm x 2540mm 13GA x 100"	2°	22 Per/min	7.5 HP	600mm (24")	600mm (24")	2700kg	3200 x 1100 x 1500 mm
P-12014	2.0mm x 3100mm 14GA x 122"	1.2mm x 3100mm 18GA x 122"	2°	20 Per/min	5 HP	600mm (24")	600mm (24")	2800kg	3800 x 1050 x 1500 mm
P-12010	3.5mm x 3100mm 10GA x 122"	2.3mm x 3100mm 13GA x 122"	2°	20 Per/min	7.5 HP	600mm (24")	600mm (24")	3200kg	3800 x 1100 x 1500 mm

*All specifications & design are subject to change without prior notice.



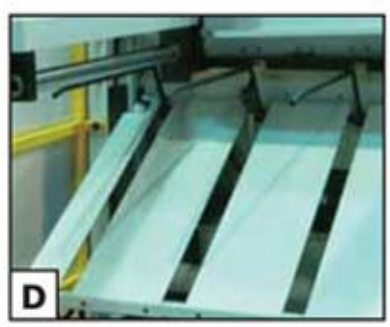
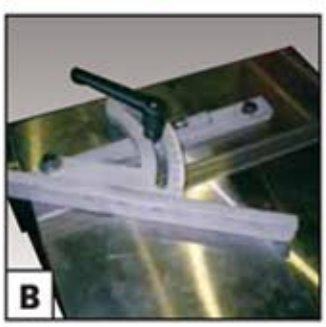
STANDARD ACCESSORY



HYDRAULIC SHEAR P-12010

- 1 High carbon, high chrome alloy-tool steel blades. (4-Edge bottom blade except F-5216 & P-5214 & A-5216, single-edge bottom blade for O-5216 & P-5214 & A-5216, 2-edge upper blade)
- 2 Front finger guard.
- 3 Manual back gauge 600 mm.
- 4 Front supporting arm.
- 5 Side gauge on worktable.
- 6 Spring actuated holddowns ensure even pressure (Except for P-10010 & P-12010)
- 7 Hydraulic hold down system for P-12010 & P-10010 to clamp workpiece tightly.
- 8 Fully hydraulic system and safety overload protection system (Hydraulic shear only).

OPTIONAL ACCESSORY



- A CE conformity.
- B Angle gauge.
- C NC power back gauge 800 mm with M15S controller.
- D Hydraulic or Pneumatic sheet supporter.