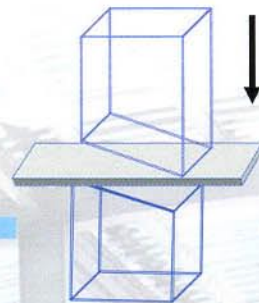


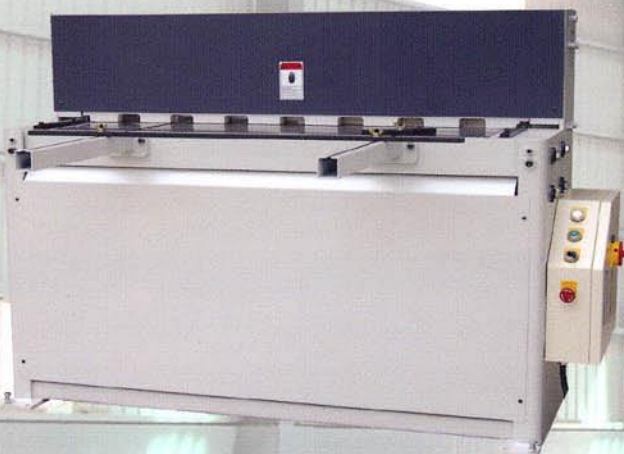
SHEARING MACHINE



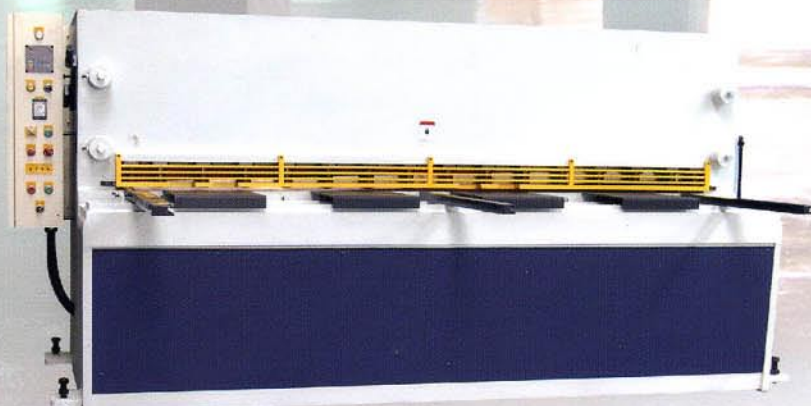
FOOT SHEAR



**COMPACT
HYDRAULIC
SHEAR**



**HEAVY DUTY
HYDRAULIC
SHEAR**



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AND SATISFACTION

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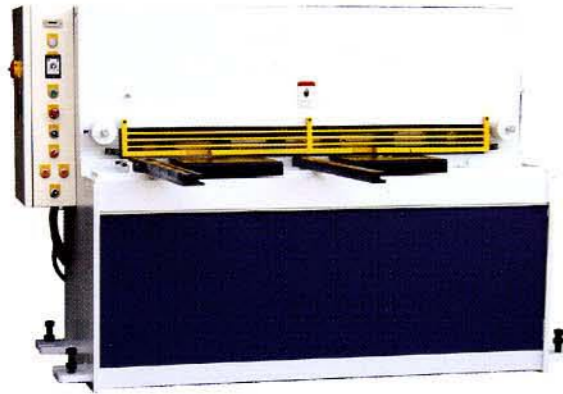
http://www.e-bemato.com . www.bemato.com.tw



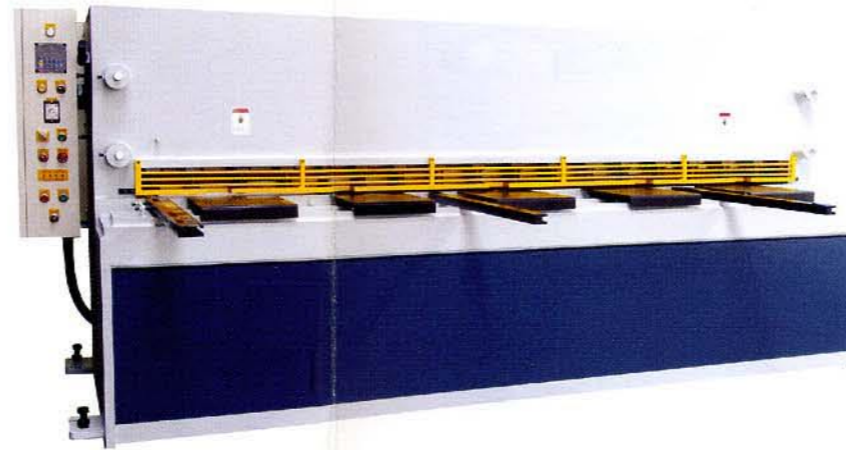
HEAVY DUTY HYDRAULIC SHEAR

HEAVY DUTY HYDRAULIC SHEAR

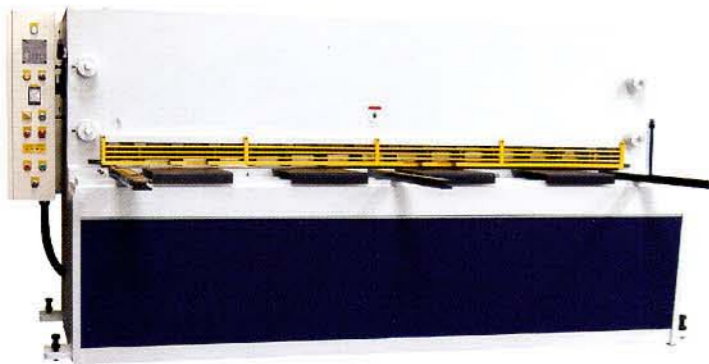
H-0435



H-1065



H-0845



STANDARD FEATURES

- High Grade Carbon /Chrome 2-Edge Upper Blade and 4-Edge Bottom Blade (One piece each)
- Hydraulic rake angle adjustment
- Front supporting arm w/ front setter.
- Side and back gauges w/ dual scales.
- Single position, NC type power back gauge (H-0865/ H-1065/H-1365 only).
- Foot switch w/ control button.
- Full-length finger guard.
- Blade clearance (Gap) adjustment device. (Standard equipment from H-0445 to heavier models).
- Overload Protection for motors and pumps.

OPTIONAL ACCESSORIES

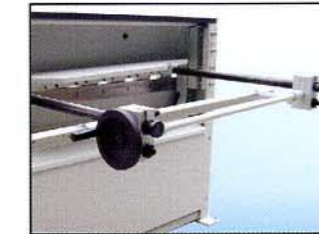
- NC power back gauge, single position NC type w/ read-out display and micro adjustment.
- Angle gauge.
- Hydraulic type thin Sheet Supporter.
- Power back gauge w/ lifting function.
- Front support arm extension, 1.5/2.0/3.0 meters.
- Side gauge extension, 1.5/2.0/3.0 meters.



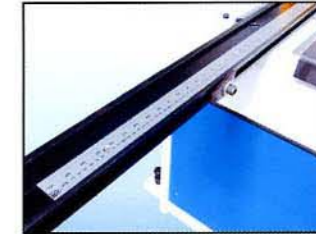
NC POWER BACK GAUGE (FOR H-0864/H-1065 /H-1365 ONLY)



HYDRAULIC TYPE THIN SHEET SUPPORTER (OPTIONAL)



MANUAL BACK GAUGE



SIDE GAUGE



SAFETY SENSOR /LIGHT CURTAIN (OPTIONAL)



CENTRALIZED CONTROL PANEL



BLADE CLEARANCE (GAP) ADJUSTMENT DEVICE *(STANDARD FOR H-0445 & HEAVIER MODELS)



ELGO P8511



MINIKOL M155 CONTROL UNITS (OPTIONAL)

Specifications for Heavy Duty Shears

Specifications are subject to change without prior notice

| MODEL | | H-0435 | H-0535 | H-0635 | H-0835 | H-1035 | H-1335 | H-0445 | H-0545 | H-0645 | H-0845 | H-1045 | H-1345 | H-0865 | H-1065 | H-1365 | H-0465 | H-0565 | H-0665 | |
|-----------------------------|-----------------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|------------------|----------------------|------------------|------------------|------------------|------------------|------------------|--|
| CAPACITY | MILD STEEL (mm) | 3.5 X 1329 | 3.5 X 1580 | 3.5 x 2080 | 3.5 x 2540 | 3.5 X 3100 | 3.5 x 4080 | 4.5 x 1320 | 4.5 x 1580 | 4.5 x 2080 | 4.5 x 2540 | 4.5 x 3100 | 4.5 x 4080 | 6.5 x 2540 | 6.5 x 3100 | 6.5 x 4080 | 6.5 x 1320 | 6.5 x 1580 | 6.5 x 2080 | |
| | STAINLESS (mm) | 2.2 X 1320 | 2.2 X 1580 | 2.2 x 2080 | 2.2 x 2540 | 2.2 X 4080 | 2.2 x 4080 | 3.5 x 1320 | 3.5 x 1580 | 3.5 x 2080 | 3.5 x 2540 | 3.5 x 3100 | 3.5 x 4080 | 4.5 x 2540 | 4.5 x 3100 | 4.5 x 4080 | 4.5 x 1320 | 4.5 x 1580 | 4.5 x 2080 | |
| STROKES PER/MIN (S.P.M.) | | 35-47 | 32-44 | 28-40 | 26-36 | 24-34 | 16-24 | 30-42 | 28-40 | 24-36 | 22-32 | 20-30 | 16-24 | 22-30 | 20-30 | 16-24 | 30-42 | 28-40 | 24-36 | |
| HOLDDOWNS | NUMBERS | 8 | 9 | 11 | 13 | 16 | 18 | 8 | 9 | 11 | 13 | 16 | 18 | 13 | 16 | 18 | 8 | 9 | 11 | |
| | PRESSURE (TONS) | 2.5 | 3.5 | 4.2 | 6.7 | 8.2 | 9.2 | 9.2 | 4.5 | 5.6 | 7.8 | 9.6 | 10.1 | 13 | 16 | 18 | 3.6 | 4.8 | 6 | |
| GAUGE | FRONT (mm) | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | |
| | BACK (mm) | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | POWER BACK GAUGE 800 | | | 600 | 600 | 600 | |
| TOP BLADE | | HYDRAULIC ADJUSTMENT RAKE ANGLE | | | | | | | | | | HYDRAULIC ADJUSTMENT RAKE ANGLE + BLADE CLEARANCE MANUAL ADJUSTOR | | | | | | | | |
| TOP BLADE RAKE ANGLE | | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | 1/2-2" | |
| MOTOR (HP) | | 7.5 | 7.5 | 7.5 | 10 | 10 | 15 | 10 | 10 | 15 | 15 | 15 | 20 | 20 | 20 | 20 | 15 | 15 | 15 | |
| OIL TANK CAPACITY (GALLONS) | | 25 | 30 | 35 | 40 | 40 | 40 | 25 | 30 | 35 | 40 | 40 | 40 | 60 | 80 | 100 | 25 | 30 | 35 | |
| SHIPPING WEIGHT (Kgs) | | 2000 | 2380 | 2700 | 3480 | 3850 | 5400 | 2250 | 2450 | 3050 | 4100 | 4700 | 6640 | 5300 | 6100 | 7750 | 2600 | 3200 | 3600 | |
| SIZE (APPROX.) | | 2250 x1150 x1650 | 2450 x1150 x1650 | 3000 x1200 x1650 | 3500 x1250 x1650 | 4100 x1250 x1650 | 5120 x1500 x1800 | 2250 x1300 x1650 | 2500 x1300 x1650 | 3100 x1300 x1650 | 3550 x1400 x1650 | 4200 x1400 x1650 | 5100 x1700 x1880 | 3550 x1850 x1900 | 4150 x1800 x1900 | 5100 x1900 x1900 | 2250 x1400 x1650 | 2550 x1450 x1650 | 3150 x1850 x1650 | |

COMPACT HYDRAULIC SHEAR



H-5210



H-12010



Electrical Cabinet



Foot Control Panel

FOOT SHEAR

*(Various Material)



O-5216

STANDARD EQUIPMENT FOR COMPACT HYDRAULIC SHEAR

- 4-edge bottom blade and 2-edge upper blade (one each).
- Finger guard.
- Back gauge, Front gauge and Side gauge.
- Spring actuated holddown bar.
- Safety overload protection system.
- Fully hydraulic mechanism.
- High grade alloy tool blade.
- Safety switches on control panel.
- Foot switch W/ control button.

SPECIFICATIONS

Specifications are subject to change without prior notice

| MODEL | CUTTING LENGTH mm/Inch | CAPACITY | | CUTTING ANGLE | STROKE Per/min | MOTOR POWER (HP) | FRONT GAUGE RANGE mm/Inch | BACK GAUGE RANGE | SHIPPING WEIGHT KGs/lbs | SHIPPING SIZE mm/Inch |
|---------|---------------------------|-----------------------|-------------------|---------------|-------------------|---------------------|------------------------------|------------------|----------------------------|--|
| | | MILD STEEL (mm/GA) | STAINLESS (GA) | | | | | | | |
| O-5216 | 1320(52") | 1.6(16) | 20 | 1°40' | - | MANUAL | 600(24") | 600(24") | 430(946) | 1700x 800 x 1350 (67" x 32" x 53") |
| A-5216 | 1320(52") | 1.6(16) | 20 | 1°40' | 20 | AIR | 600(24") | 600(24") | 722(1588) | 1920 x 900 x 1350 (76" x 36" x 53") |
| H-5214 | 1320(52") | 2.0(14) | 18 | 1°40' | 35 | 3 | 600(24") | 600(24") | 780(1723) | 1920 x 900 x 1350 (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 1450 (76" x 36" x 53") |
| H-6014 | 1550(60") | 2.0(14) | 18 | 1°40' | 30 | 3 | 600(24") | 600(24") | 1000(2206) | 2160 x 900 x 1350 (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 x 950 x 1400 (106" x 36" x 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 | 1°30' | 22 | 5 | 600(24") | 600(24") | 2230(4917) | 3150 x 1000 x 1500 (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 1500 (124" x 45" x 59") |
| H-12014 | 3100(122") | 2.0(14) | 18 | 1°30' | 20 | 5 | 600(24") | 600(24") | 2800(5200) | 3800x1050x1420 (150"x40"x59") |
| H-12010 | 3100(122") | 3.5(10) | 13 | 1°30' | 20 | 7.5 | 600(24") | 600(24") | 3200(6600) | 3800 x 1100 x 1500 (150" x 45" x 59") |

*Various Materials include: mild steel, stainless steel, plastic, lead, zinc, aluminum, brass and copper

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