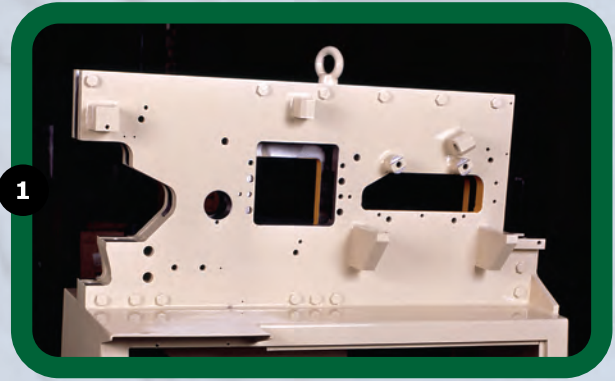
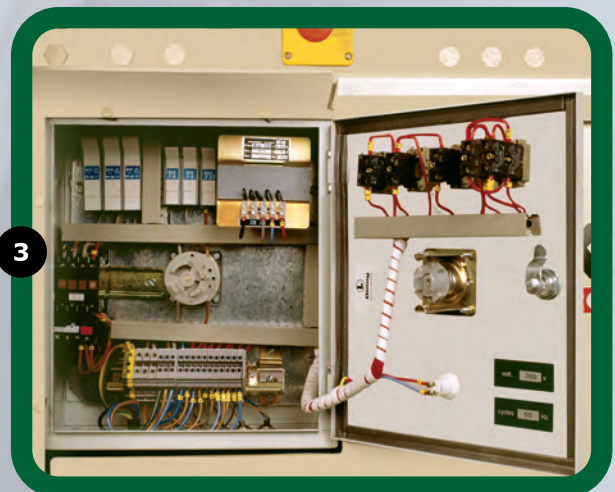


Universal Shearing and Punching Machines with one cylinder

This range includes four electrically driven models with the following standard equipment: work table, limit switches and measuring scales. Optionally, electric limit switches may be fitted (except on **BENDICROP**, which form part of the standard equipment) for cutting flat bar and section iron. The shearing system consists of one single cut, without wasting any material. The **MINICROP** and **MULTICROP** have been fitted with a patented floating blade for cutting section iron without any deformation of the material.



1. Monoblock frame.
2. Monoblock blade holder with anti-friction bushings.
3. Electrical box with safety and integrated controls.
4. Electrically driven hydraulic unit with submerged pump.
5. Double acting cylinder.



CONFIGURATION

	MICROCROP	MINICROP		BENDICROP
└┐90°	✓	✓		✓
└┐45°	2 legs	1 leg		1 leg
Flat bar	✓	✓		✓
Punching	✓	✓		✓
Notching	Optional on punching station	✓		✓
Folding	Optional on punching station	Optional on punching station		✓
Electric length gauge inst	✓	✓		✓

FEATURES

		MICROCROP	MINICROP		BENDICROP
SHEARS FOR FLATBAR					
Flatbar (with slight deformation)	In.	13 ³ / ₄ " x 1 ¹ / ₄ " 8" x 1 ¹ / ₂ "	10" x 3 ³ / ₈ " 8" x 1 ¹ / ₂ "		14" x 3 ³ / ₈ " (5°) 14" x 1 ¹ / ₂ " 14"
Length of blade	In.	14"	12"		14"
Round bar Ø	In.	1-3/16"	-		-
Square bar ▣	In.	1"	-		-
Cut of an L leg at 45°	In.	2 ¹ / ₂ "	3"		2 ¹ / ₂ "
Working height	In.	38 ¹ / ₂ "	40 ¹ / ₂ "		317/8"
SHEARS FOR SECTION IRON					
L at 90 °	In.	3" x 3" x 5/16"	3" x 3" x 5/16"		3" x 3" x 5/16"
L at 90 ° (avec petite déformation)	In.	-	4" x 4" x 3/8"		-
L at 45 °	In.	2" x 2" x 1/4"	-		-
Round bar Ø	In.	13/8" (optional)	1 1/4"		13/8"
Square bar ▣	In.	1 1/4" (optional)	1 1/4"		1 1/4"
NOTCHING					
		(OPTIONAL)			
Plate thickness	In.	5/16"	1/4"		3/8"
Angle of	In.	2 ¹ / ₂ "	2 ¹ / ₂ "		4"
Depth	In.	2"	2"		3•"
Width	In.	13/8"	1 1/2"		1 9/16"
PUNCHING					
Punching power	Ton	40	50		55
Maximum capacity	In.	Ø1-1/16" x 3/8"	Ø1-1/16"x1/2"		(A) Ø1 1/4"x1/2 (B) Ø1-1/16x1/2"
Throat	In.	65/8"	67/8"		7"
Stroke	In.	28	21		50
Working height	In.	38 ¹ / ₂ "	40"		383/8"
BELDING ATTACHMENT					
		(OPTIONAL)	(OPTIONAL)		Integrated
Bending power	Ton	36	45		50
Maximum width	In.	3"	3"		4"
Maximum capacity	In.	3"x1/2"	3" x 9/16"		4" x 3/8"
GENERAL SPECIFICATIONS					
Motor	H.P.	3	4		7 1/2
N° strokes per minute (stroke=3/4")	-	24	16		34
Net weight	Lbs	1067	1760		2095
Gross weight	Lbs	1265	2690		2530
Packaging dimensions	In.	43" x 30" x 59"	54" x 43" x 59"		66" x 31" x 38"
Volume of seaworthy package	Ft.³	45	80		94
OPTIONAL EQUIPMENT					
SHEARS FOR SECTION IRON					
U and I section iron	In.	2"	4"		4"
PIPE NOTCHING					
Maximum diameter	In.	2"	2 1/4"		2 1/4"
PUNCHING LARGER DIAMETERS					
Maximum diameter	In.	Ø1-13/32"x5/16"	Ø4" x 5/32"		Ø4" x 5/32"

- Capacities based on a material resistance of 65,000 tensile.
- The manufacturer reserves the right to make modifications without prior notice.

Minicrop

In addition to the features the **MICROCROP** machine has, this model also includes:

1. Patented L-cut system at 90° without deformation.

Wide range of opening for Ø and Ø-cut without deformation.

2. Goose neck die-holder for punching of L and I sections in legs and web.

3. Blade for flat bar with unique radial geometry for shearing with minimum deformation.

4. Rectangular notching equipment with precision machined worktable and scaled stops.

5. Optional Blades for shearing L and I section up to 4" with.

Possibility of mounting a wide range of optional equipment for notching and punching.

