UTE Straight=O-Matic®

MODEL 250 STRAIGHTENING SYSTEM

FOR FLAT PARTS, FORGINGS, STAMPINGS AT HIGH RATES-TO CLOSE TOLERANCES

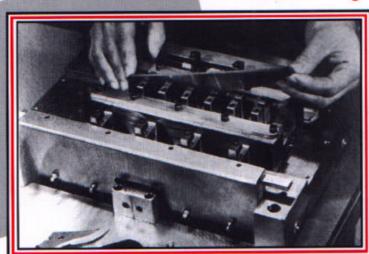
Model 250



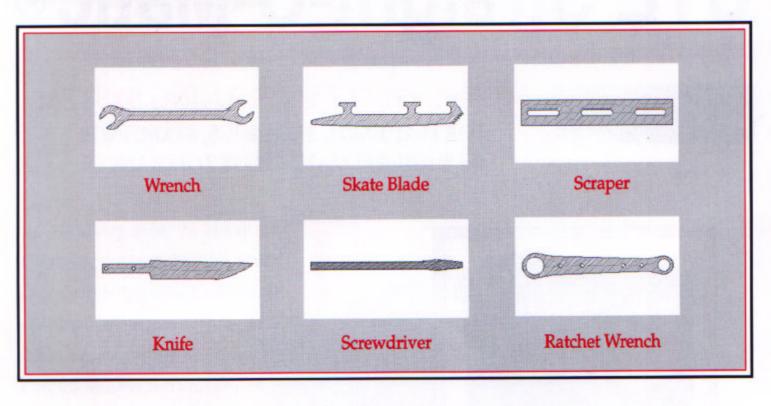
he heads of these machines are actuated by offset rotary cams which transmit a reciprocal stroke to jaw inserts. Alternately opposed jaws provide bend in ratio with the stroke of the moving jaws. A part is inserted between the jaws, and a cycle is started by a push button. The part is over-bent by a pre-set amount and returned to the desired straight center line in one to two seconds.

Model 250 Tooling straightens parts up to 16" long with a section modulus of approximately 0.0051.

Model 250 Tooling



STRAIGHTENING EXAMPLES



MACHINE SPECIFICATIONS

Capacity:

Length to 16" (410mm)

Production Rate:

400 to 800 Parts Per Hour

Physical Description:

Length 35" (900mm) Width 22" (560mm) Height 38" (965mm) Weight 1,000 lbs. (455kg)

Electrical:

3/4 HP Motor 230/460 Volts 3 PH, 60 HZ Controls, 115 Volts

Fused Disconnect

Pneumatic/Hydraulic:

60 PSI (4 Bars) No Hydraulics

Machines can be quoted with feeders and other types of automation.

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