

TOOLING

DESCRIPTION OF THE MACHINE

THE MACHINE IS BUILT TO PERFORM ENLARGEMENT AND / OR REDUCTION ENDS OF PIPES, USING SPECIAL RADIAL TOOLS. IT'S POSSIBLE TO MAKE DIMPLES BY SPECIAL TOOLS.

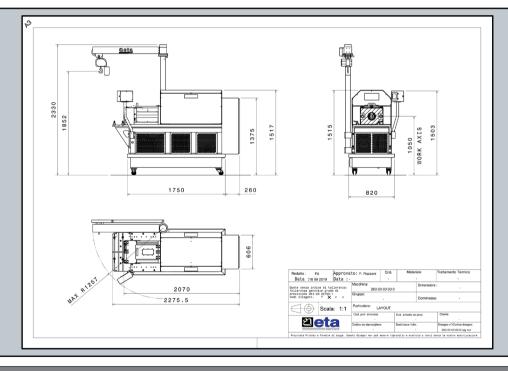
(WORK DIAMETER Ø80)

MACHINES

FRAME WITH BUILT-IN HYDRAULIC UNIT	
WHEEL KIT FOR MACHINE MOVEMENT	
PLC FOR MACHINE CONTROL	
PUSH-BUTTON PANEL OR PEDAL BOARD FOR CYCLE START	
PROGRAMMING KEYBOARD (TOUCH SCREEN)	
ELECTRONIC CONTROL OF WORKING QUOTAS	
ELECTRICAL CABINET ON BOARD	
MAGNETIC OR ELECTROMECHANICAL SAFETY SWITCHES	
SAFETY COVERS	







TECHNICAL SPECIFICATIONS		
Tension: 400V	Work diameter: 35-80 mm	
Frequency: 50Hz	MAX calibration lenght: 80mm (dependent thickness / diameter)	
Auxiliar circuits Tension: 24V	MAX reduction: 8mm single step	
Width (mm): 820	MAX enlargment: 8mm single step	
Lenght (mm): 2070	Pipe Thickness MAX: 2.5mm	
Height (mm): 1515	Average machine time (sec): 2/5	
Weight Kg: 1600	Average set up time (min): 5	

OPTIONAL	DESCRIPTION
Hoist	Hoist 200Kg for lifting tools, incorporated in the machine
Front plate	Table incorporated with the machine for blocking positioners
Remote assistance System	Remote assistance system via internet
Objectivation sensors	Connector for piece presence sensor or special cycles.
OK / NOK piece control heads	Plug for conformal piece checking during the work cycle