

MACHINE ER2 70+1C E-POWER

(FULL ELECTRIC)

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)

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



SLOTTING TOOL (SA) CLAMP TO ENLARGE (C/E)





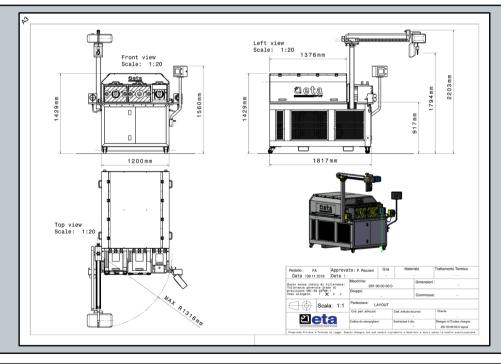












TECHNICAL SPECIFICATIONS		
Tension: 400V	Work diameter: 35-80 mm	
Freqency: 50Hz	MAX calibration lenght: 80mm (dependent thickness / diameter)	
Auxiliar circuits Tension: 24V	MAX reduction: 8mm single step	
Width (mm): 1200	MAX enlargment: 8mm single step	
Lenght (mm): 1820	Pipe Thickness MAX: 2.5mm	
Height (mm): 1430	Average machine time (sec): 2/5	
Weight Kg: 2000	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