

PORTABLE LINE BORING  
MACHINES

**EASY**

from  $\emptyset$  32 mm to  $\emptyset$  250 mm (1,26" - 9,84")



The **Supercombinata EASY**, thanks to its standard equipment, is suitable to perform internal line boring and internal overlay welding within a working range from **Ø 32 mm** to **Ø 250 mm**. By means of extra kits, it is suitable to perform external turning, facing of orthogonal planes and creation of circlips grooves. With additional accessories, the Supercombinata can be adapted to many different needs of our customers.

## TECHNICAL SPECIFICATIONS

### DIAMETERS

Boring bar diameter:	Ø 40 x 2200 mm
Line boring:	Ø 32 – 250 mm
External turning:	Extra kit
Internal welding:	Ø 42 – 250 mm
Facing of orthogonal planes:	Extra kit

### ROTATION MOTOR

AC motor:	Single phase
Power at rated speed:	1800 W
Output torque at the bar:	290 Nm with 120 rpm
1° speed:	max 115 rpm (145 Nm)
2° speed:	max 400 rpm (45 Nm)

### FEED MOTOR

Gear motor:	DC
Power at rated speed:	90 W
Max speed:	11 rpm
Feed system:	Electromechanical
Feed:	Manual/Automatic

### WELDING TECHNOLOGY

Spiral:	Continuous with variable step
Welding machine:	Compatible with MIG/MAG welder with EURO connector

### LONGITUDINAL STROKE

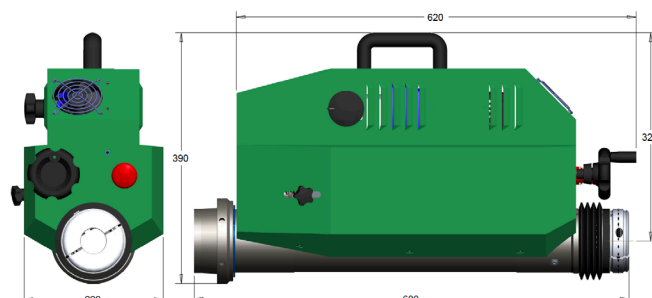
Unlimited:	With 350 mm pitch
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### ELECTRONIC CONTROL PANEL

Voltage:	230 V (50 Hz)
Main switch:	Available
Emergency switch:	Available
Inverter feed:	RH/LH
Inverter rotation:	CW/CCW
Speed regulator:	Rotation/Feed
Electrical absorption:	2000 W
Control panel 110/120 V:	Upon request

### DIMENSIONS

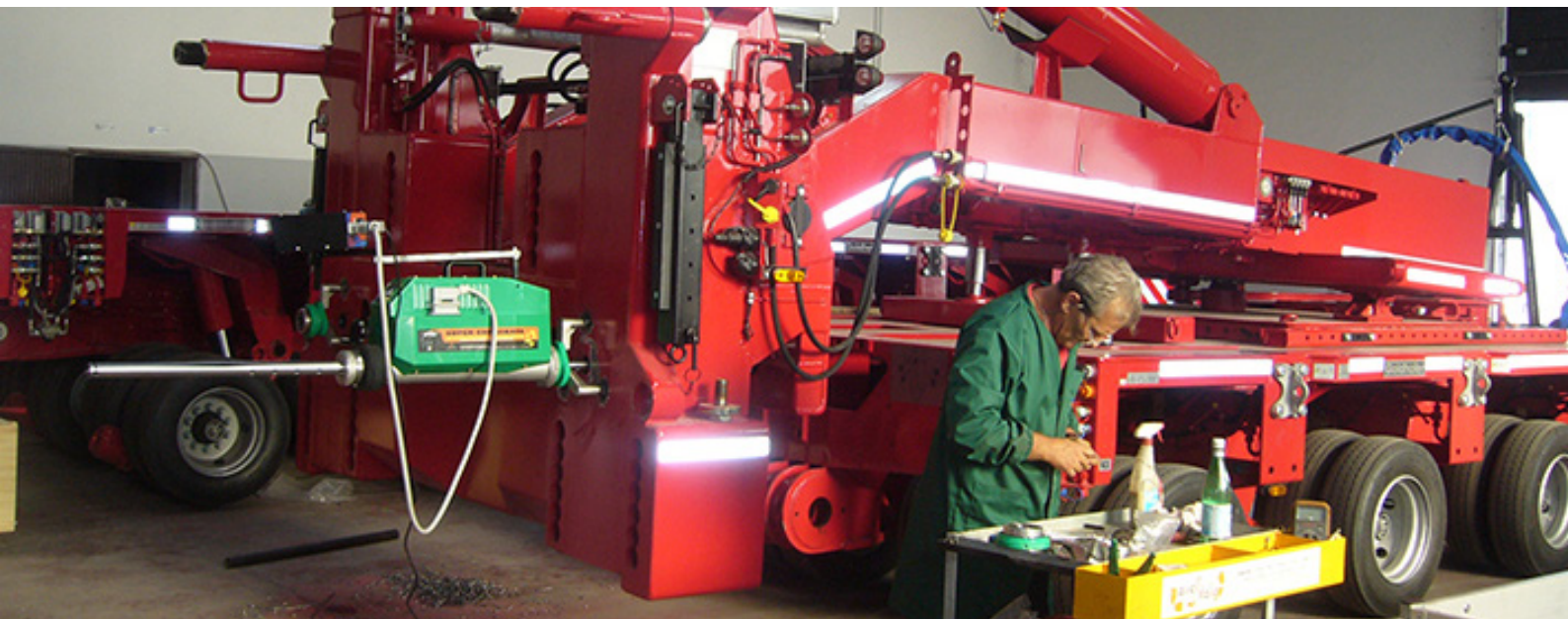
Length:	680 mm
Width:	240 mm
Height:	380 mm
Weight central unit:	36 kg



## STANDARD EQUIPMENT

QTY 1	<b>MAIN UNIT</b>
QTY 1	BORING MACHINE STAND
QTY 1	<b>ELECTRONIC CONTROL PANEL</b>
QTY 1	CONTROL PANEL HOLDER
QTY 1	CABLE CONTROL PANEL/MACHINE
QTY 1	POWER CABLE
QTY 1	<b>BORING BAR Ø 40X2200 MM</b>
QTY 1	BORING BAR EXTENSION 520 MM
QTY 1	PIVOT
QTY 1	TOOL HOLDER FOR BORING D. 100-250 MM
QTY 1	SPECIAL TOOL HOLDER LH Ø 12X40 MM
QTY 1	TOOL HOLDER LH Ø 12X40 MM
QTY 1	TOOL HOLDER LH Ø 12X60 MM
QTY 1	TOOL HOLDER RH Ø 12X100 MM
QTY 1	BOX WITH 10 CUTTING INSERTS
QTY 2	<b>MAIN BAR SUPPORT</b>

QTY 2	ADDITIONAL SUPPORT
QTY 1	<b>TELESCOPIC SHAFT FOR WELDING</b>
QTY 5	DIFFUSOR EXTENSION 35 MM
QTY 4	LONG GAS NOZZLE
QTY 4	SHORT GAS NOZZLE
QTY 5	SHORT CONTACT TIP Ø 0,8 MM WIRE
QTY 5	LONG CONTACT TIP Ø 0,8 MM WIRE
QTY 1	O-RING FOR WELDING SHAFT 100X5 MM
QTY 1	CENTRING SYSTEM FOR THROUGH HOLES
QTY 1	<b>TELESCOPIC GAUGE UP TO Ø 250 MM</b>
QTY 1	DIAL GAUGE
QTY 1	DIAL GAUGE SUPPORT
QTY 1	SET OF WRENCHES
QTY 1	SCREWS AND BOLTS
QTY 1	REDUCTION KIT FOR BORING (TO CHOOSE)



### • EXTRA KITS

#### BORING REDUCTION

KEP00187	Ø 22 - 44 mm (0,87" - 1,73")
KEP00188	Ø 32 - 70 mm (1,26" - 2,76")

#### FACING

KE500186	Ø 48 - 255 mm (1,89" - 10,04")
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#### EXTERNAL TURNING

KEL00202	Ø 100 - 200 mm - D. 200 mm (3,94" - 7,88")
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### • ACCESSORIES

AE003017	BORING BAR Ø 40X3000 MM
AE000487	EXTERNAL JOINT FOR BORING BAR Ø 40 MM
AE000490	INTERNAL JOINT FOR BORING BAR Ø 40 MM
AE030015	CAM SYSTEM
SG00127	TERMINAL LANCE D. 30-50 MM
COT90201	LONG CONTACT TIP Ø 1,0 MM WIRE
COT90202	SHORT CONTACT TIP Ø 1,0 MM WIRE
GC375C	INTERNAL SUPPORT D. 200-300 MM
GC365C	SET OF 2 CENTRING CONES D. 60-105 MM



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