

## SCHEMA PRODOTTO

### FRICION SCREW PRESSES

#### FPM EP Ø400 mm

<b>Condition:</b>	<b>New</b>
<b>Code:</b>	<b>ZZBI015</b>
<b>Manufacturer:</b>	<b>FPM GROUP</b>
Nominal power:	1.600 ton
Strokes/min:	15
Screw diameter:	400 mm
Slide stroke:	550 mm
Ram-table distance:	700 mm
Maximal power:	2.600 ton

The FPM EP 400 friction screw press for hot forging of metals, has been designed according to the basic principles of mechanical construction, adding to that the experience FPM has gained in many years through disassembling, overhauling and then analysing all the screw presses manufactured by the most important Italian and foreign companies.

Thanks to our experience we have been able to realise a new range of friction screw presses based on simple, basic concepts:

- Special casting material
- Hydraulic pre-load of frame with two steel tie rods

- Main screw in special forged steel.

- Bushing in special bronze alloy.

- Disk shaft in forged steel.

Our press is equipped with an electronic control of press power and ram upstroke - easily adjustable strokes - with explicit, reliable diagnostics in addition to the above characteristics.

