

Pneumo-hydraulic marking machines

Technical data sheet

- The machines are working with a built-in pressure transmitter that shortly generates big marking forces
- The noise level is always less than 75 dB(A)
- Marking tools: type holders with steel types, engraved stamps or numbering heads
- Marking almost every plastic model deformable material
- Power levels from 44 to 159 kN available

Application area

BORRIES pneumo-hydraulic marking machines are suitable for applications that need big marking forces. They are available either as complete units with column or C-clamp rack or as built-in units for transfer lines and round cycle facility.

Options

- Special units on customer requirement



PHP 80 with two-hand control

Technical data

	PHP 80	PHP 40
Stroke	32 mm	32 mm
Thereof force stroke	3 mm	3 mm
Max. marking force (at 6 bar air pressure)	91 kN	44 kN
Max. marking force (at 10 bar air pressure)	159 kN	79 kN
Noise level	< 75 dB(A)	< 75 dB(A)

Technical details are subject to change.

