

Series IT

H.E.S. system

Hibrid Energy Saving

**FIRST
IN ITALY**

The H.E.S. system can be installed on all models of the **NEW SERIES IT**, with this new version it's really possible to have a big reduction of energy cost, (from 30% to 75%), low noise and highest performance.



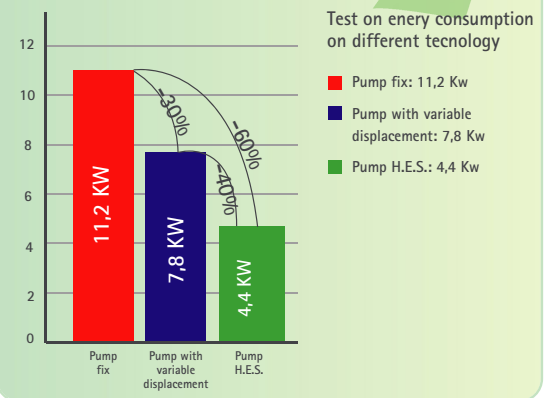
FEATURES OF THE H.E.S. SYSTEM

- speed and dynamic very fast (same electric machine)
- energy saving (from 30% to 75%)
- noise reduction (less than 60dB)
- high speed response
- simplification of system
- compact design
- oil used reduced with very low temperature

CYCLE MACHINE

Mould clamping force	Ton	110
Cicle time	sec	31
Injection pressure	Kg/cm ²	1800
Pressure after pressure	Kg/cm ²	500
Calculated injection value	cm ³	55
Max injection speed	mm/sec	35
Opening stroke	mm	360
Material used	ABS	
Max speed drawbench	rpm	144
Moulding Temperature	°C	210°-220°
Cooling time	sec	22

GRAPHICAL CONSUMPTION COMPANED



Energy saving to 16 hours/day: € 16,32

Annual savings: € 4.896,00

Investment payed itself!

