

NEW



TP60-HDE

PLC-controlled **Heavy Duty**
Electric hydraulic unit

CE

MADE IN ITALY



Remotely controlled
emergency mushroom
button with magnetic
latching



Double extraction
speed
TPM extraction tip
protection and
guaranteed
improved operability



**Maximum pressure
up to 350 bars (5075 psi)**

TP60-HDE
Hydraulic tube puller



TEFC electric motor

"Totally Enclosed, Fan-Cooled"

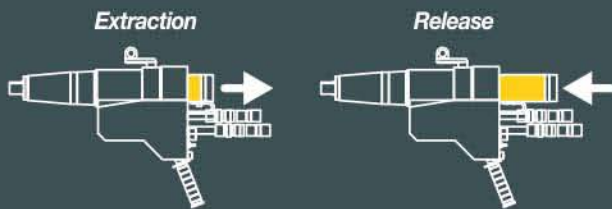
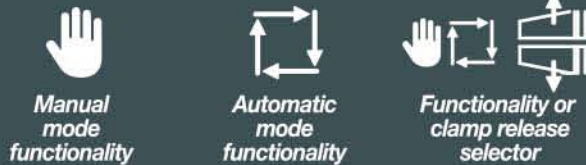
Fundamental upgrade of the **TP60-HDE** from the previous model: there are now 7.8 Kw available (4 poles with 1500 rpm) to ensure continuity even in particularly difficult conditions.

Oil cooler

The enlarging of the cooling unit contributes further to ensuring consistent power.

Lockable housings

Expanded internal compartments, while maintaining the identical dimensions of the previous model, allow both **TPH** series hydraulic hoses (oil out/in) and the selected hydraulic ram (**Runpul** or **Grippul**) to be easily housed on their cradles.

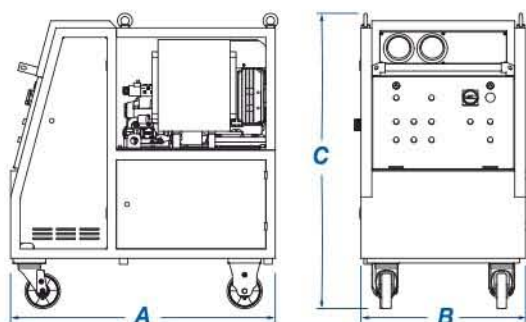
State of processing cycle

Processing cycle functionality

User interface

With each piece of hardware renewed, the **TP60-HDE**, thanks to the new electrical system in its IP55 inbuilt cabinet, boasts software improvements in its PLC functions.


Alarms

Online support

Connecting the **TP60-HDE** to a computer with internet access ensures online support with remote program verification of executed cycles during business hours.



TP60-HDE

PLC-controlled **Heavy Duty Electric** hydraulic unit designed to work in tandem with the **Runpul** series continuous tube extractor or the **Grippul** series tube stub extractor.

Developed from the TP60-E unit, the **TP60-HDE** stands out due to its capability for use in particularly difficult conditions.

The more powerful motor, variable flow pump, enlarged oil cooler, electrical panel with IP55 protection with dedicated software, as well as housing for tools and accessories, makes this machine an ideal partner for tube bundle maintenance professionals.

TP60-HDE

Power supply

* Voltage	V - Ph	400 - 3
Frequency	Hz	50/60
Installed power	Kw	7,8
* Motor voltage	v	400
Remote control voltage	v	24

Capacity

Oil reservoir	Lt	Gal US	90	23.77
Maximum pressure	bar	psi	350	5075
Oil flow rate	Lt/min	US gpm	8÷65	2÷17

Dimensions

Length	A	mm	inches	1070	42
Width	B	mm	inches	700	27
Height	C	mm	inches	1270	50
Dry weight	Kg	Lb		335	738
Weight with oil	Kg	Lb		410	903
Level of protection	IP			55	
Colours	RAL			7030 - 7031 - 7035	

Packaging dimensions

Overall crate dimensions	mm	inches	124x88x141	4.9x3.5x5.6
* Net weight	Kg	Lb	400 ÷ 490	882 ÷ 1080
* Gross weight	Kg	Lb	510 ÷ 600	1124 ÷ 1323

Also available on the pneumatic model (**TP60-HDP**) on request

* 200 V or other voltage specification on request

* Depends on the weight of the hydraulic ram selected and on the weight of its hydraulic hoses

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