

P 640 Trimo

Worldwide the LUKAS “TRIMO” is the first motor pump for simultaneous and independent operation of 3 rescue tools!

Permanent connection of cutter, spreader and rescue ram: set-up and rescue time as well as personnel requirement are reduced to the absolute minimum.

Highlights

- Full speed and power for each individual rescue tool
- Rescue work is possible on several crashed vehicles at the same time

- LUKAS radial piston pump with 3 individual oil flows
- Each oil flow has the two-stage feature with automatic switch-over from low to high pressure
- Large oil container: all LUKAS rescue tools in any possible 3-tool configuration can be operated
- Almost the same weight as a traditional motor pump for 2-tool operation
- Hose pairs in 3 different colours for easy identification

Completely mounted with a double hose reel and an additional single hose reel



P 640 TE-D



P 640 TE-HR



P 640 TG



Screw-in coupling (female) or direct hose connection

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Passion makes the difference!

P 640 Trimo

Technical Data

Motor	gasoline engine 3.4 kW
or	electric motor 230 V / 50 Hz, 2.2 kW
Oil delivery: LP-HP	gasoline engine: 3 x 143 - 3 x 45 cu.in./min 3 x 2.35 - 3 x 0.7 l/min
Oil delivery: LP-HP	electric motor: 3 x 134 - 3 x 43 cu.in./min 3 x 2.2 - 3 x 0.7 l/min
Capacity of oil reservoir	305 cu.in. / 5 l up to 485 cu.in. / 7.5 l
Usable oil capacity	232 cu.in. / 3.8 l up to 384.5 cu.in. / 6.3 l

Dimensions

lxwxh P 640 TG	22 x 21.7 x 19.5 in. / 558 x 551 x 495 mm
P 640 TE-D	19.2 x 17.3 x 20 in. / 488 x 440 x 485 mm
P 640 TG-HR	33 x 28 x 19.5 in. / 842 x 710 x 495 mm
P 640 TE-HR	30.4 x 23.8 x 20 in. / 772 x 605 x 485 mm
Weight: P 640 TG	approx. 97 lbs / 44 kg
P 640 TE-D	approx. 103 lbs / 47 kg
Models with 3 reels	approx. 220.5 lbs / 100 kg

Models:

Models with electric motor:

P 640 TE-D	with carry frame DIN
P 640 TE-HR	same power pack but completely mounted with 3 hose drums

Models with gasoline engine:

P 640 TG	with special frame
P 640 TG-HR	equipped with special frame and completely mounted with 3 hose reels

Useful Accessories and samples with optional equipment

Toolholders for motor pumps with DIN frame

A practical solution that allows for a cutter and a spreader to be connected and stored on the power unit for transportation and rapid deployment.



Carry handles without toolholder function, only for carrying purposes

Motor pumps with toolholders



Short toolholders for motor pumps without hose reel

STREAMLINE^{Technology} screw-in coupling (female)



Motor pumps with toolholders hose reels and rescue tools



Long toolholders for motor pumps with hose reel

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