

GO WITH THE FLOW.



Oil Management System

TMS III & TKS IV:

Your tap data could not be more reliable

Up to
4 Dispensing Points!



Up to
10 Dispensing Points!



Oil Management System TMS III & TKS IV

In a professional workshop, you need an advanced Oil Management System that you can rely on. Whether it is dispense monitoring, tap data transfer, or the upload of vehicle specific fluid level from the Dealer Management System (DMS), the Oil Management System from HORN TECALEMIT guarantees the safe and reliable flow of your tap data.

The benefits:

- No more waste and loss of oil
- No more misfuelling (quality/quantity)
- Fueling history through data logging system
- Intuitive menu navigation
- Optionally with or without MID

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Technical specifications of TMS III:

Type approved version, MID:	Up to 5 dispensing points/ 5 oil types Art. No. 030 471 100
Standard version:	Up to 10 dispensing points/ 10 oil types Art. No. 030 471 291
Display:	Graphic Display 640 x 480
Input:	Profiline keyboard, 19 keys Programmable keys
Inputs (approved version, MID):	5 double pulse generator 5 enabling contacts
Inputs (Standard version):	10 pulse generators
Outputs for shut-off block or pump activation:	5 (TMS III type approved version, MID) 10 (TMS III standard version)
Mains connection:	Wide-range switching power supply unit Nominal voltage 100-240 V 50/60 Hz Power input approx. 15 W (only central unit)
Printer Interface, direct EDV connection:	RS 232
Interface for PC, MiniGateway:	USB, LAN, RS 485
Dimensions (W x H x D):	approx. 200 x 362 x 122 mm
Weight:	approx. 4.5 kg



Technical specifications of TKS IV:

Type approved version, MID:	Up to 2 dispensing points/ 2 oil types Art. No. 030 472 100
Standard version:	Up to 4 dispensing points/ 4 oil types Art. No. 030 472 200
Display:	Graphic display 240 x 64
Input:	Profiline keyboard, 19 keys
Inputs (approved version, MID):	2 double pulse generator 2 enabling contacts
Inputs (Standard version):	4 pulse generators
Outputs for shut-off block or pump activation:	2 (TKS IV type approved version, MID) 4 (TKS IV standard version)
Mains connection:	Wide-range switching power supply unit Nominal voltage 100-240 V 50/60 Hz Power input approx. 15 W (only central unit)
Printer interface direct EDV connection:	RS 232
Interface for PC, Mini Gateway:	USB, LAN, RS 485
Dimensions (W x H x D):	approx. 200 x 262 x 122 mm
Weight:	approx. 3.2 kg



Oil Management System - TMS III & TKS IV

The TKS IV central unit is suitable for smaller workshops and operations. It handles up to 2 dispensing points in an approved version (MID) or up to 4 dispensing points in non MID versions.

The TMS III, „Big Brother“ to the TKS IV, handles up to 5 dispensing points in an approved version (MID) or up to 10 dispensing points in non MID versions, and is therefore used in workshops and operations with an increased rate of dispensing.

All dispensing points work simultaneously, which eases your work, maximizes your output and increases your profitability.

Parameters can be set either via the Profiline keyboard or the USB configuration tool.

Interface with the common Dealer Management System (DMS) via Gateway Software or Mini-Gateway enables job-based and complete documentation of your tap data.

Depending on the model selected, dispense monitoring, tap data transfer, or the upload of vehicle specific fluid level can be received from the DMS according to scope of service.

HORN TECALEMIT is your partner for the professional delivery, filling and measurement of fuel, oil, grease, air and chemicals.

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