# DIESEL DISPENSING STATION HDM 050 PRO

DIESEL / FUEL OIL D

UREA U

Article number:110600350
EAN: 4031109005142

## DESCRIPTION

- Fuel Management System with PC software (2.000 users)
- Second dispensing point included e. g. AdBlue®
- Double identification system - driver/vehicle



**TECALEMIT GMBH & CO. KG**
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mo-th: 08:00 - 16:30 o'clock
fr: 08:00 - 15:00 o'clock

- Identification via transponder technology
- USB included as standard
- Optional interfaces: RS 232, RS 422, LAN, WLAN, GPRS
- TRbF compliant, incl. drip tray and leak monitoring
- Two gear pumps with gas separator, filter
- Two x 4-piston meter with pulse generator
- Type-approved automatic nozzle ZVA 25 / ZVA 19, incl. swivel
- Optional hose mast
- Nozzle holder
- Rear and underground suction pipe
- Suction pipe min. DN 40
- Robust powder-coated sheet steel housing
- Grafic display 640 x 480
- Stores up to 10.000 transactions
- Various languages selectable
- Additional languages can be installed with a USB flash drive

*Depending on viscosity and system

## TECHNICAL DETAILS

| | |
|---|---|
| **Flow rate** | 50*l/min |
| **Ambient temperature** | -25 - +55°C |
| **Medium temperature** | -10 - +35°C |
| **Driving power** | 1100W |
| **Power supply (electrical voltage)** | 400V |
| **Power supply (electrical frequency)** | 50Hz |
| **Discharge hose** | DN 25 x 4 m |
| **Viscosity range** | 1-20mPa·s |



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| **Display** | 640 x 480 px |
| **Accuracy** | < 0,5% |
| **Connection suction side** | DN 40 |
| **Suction height** | max. 4000*mm |

## EQUIPMENT

| | |
|---|---|
| **224070000** | 1" mounting set for standard level probes |
| **224061000** | Terminal box IP 66 with breathable filter |
| **233400200** | Transponder fob for contactless identification of users RFID Tag Type 1 |
| **233400370** | Foundation frame B 550 |
| **233400450** | Connection for fill level sensor |
| **233400165** | Floating switch HDM eco and pro |
| **233400081** | USB RFID Reader Type 1 USB RFID Reader Type 1 |
| **233400182** | Angle check valve 1 1/4" HDM 80 eco and pro |
| **233400188** | Angle check valve 1 1/4" for underground tanks |
| **233400031** | WLAN connection for HDA pro |
| **233400035** | WLAN connection for HDM eco, HDM eco Box, HDM eco DEF, HDA eco Box |
| **233400325** | Host mast for HDM pro |
| **227702050** | Support \| In-house Softwarekonfiguration für bis zu 50 Fahrer/Fahrzeuge |



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| **227702100** | Support \| In-house Softwarekonfiguration für bis zu 100 Fahrer/Fahrzeuge |
| **227702500** | Support In-house software preconfiguration for up to 50 drivers/vehicles |
| **227702800** | Support Software commissioning and initial training |
| **227702900** | Support Software commissioning and initial training on site |
| **233400202** | RFID - Transponder card RFID Card Type 1 |
| **224020020** | Füllstandsonde 300 mbar 1,0 %, 4-20mA, 5m Kabel |
| **233400023** | LTE module for HDA pro including SIM card |
| **233400058** | Surcharge fee for access via MIFARE transponder reader for HDA pro non commercial only |
| **233400059** | Surcharge fee for access via MIFARE transponder reader for HDA pro commercial only |
| **233400300** | Surcharge fee for Slimline ZVA dispensing nozzle instead of TECALEMIT ZVA |
| **816898013** | Return line adapter PU hose to 1/4" |



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