

GO WITH THE FLOW.



PRODUCT CATALOG



volume 2.3

A HORNGROUP COMPANY



WHY YOU SHOULD #TrustTheT



PERFORMANCE

We develop, manufacture, and assemble our customized units in-house for complete system solutions. Touching and testing each piece of uniquely built equipment before it is shipped to our customers is a major part in ensuring our units perform to our high standards.

We proudly stand behind our German roots as they are known, especially in our industry, for producing top-notch equipment. We stamp our TECALEMIT "T" on each piece as a symbol of its dependability, robustness, and also to serve as a reminder to our customers to always "Trust the T."



INNOVATION

Never settling for what has already been done before, TECALEMIT strives to take the everyday issues that our customers face & find a painless & cost effective solution. We thrive on outdoing not only our competition, but also ourselves.

We believe that everything can always be improved upon and we take all feedback seriously when thinking up the newest versions of our products.

We want to be one step ahead of everyone, including our own customers. We use our years of experience in the industry to predict possible issues you may face, to prevent them from the start.



TECHNOLOGY

TECALEMIT uses state of the art technology and intelligent design techniques for a wide range of solutions.

In 2014, we released LAN & Wi-Fi versions of our Inventory Management Systems after we recognized the demand for remote access on one of our most popular units.

We began developing a redesign of our Wonderbox, Superbox, and eco Dispensers to give customers the ability to pull their vehicle, driver, & fuel transaction reports without having to be at the box.

Our goal is always to make the customer more efficient.



SERVICE

Our creed is a good example of how serious we are about our service:

We believe in the importance of positive energy which creates a healthy, productive work environment. We respect ourselves and empathize with our colleagues and our customers. With that positivity, we create quality products that are driven by our customers' needs before our own. With strong self awareness and intellectual honesty, we produce the best work possible. We protect the integrity of this company by always using sound judgement to put our best foot forward at all times.

GO WITH THE FLOW.



The brand TECALEMIT embraces performance, competency, quality, & people. Consequently, those values are apparent in our brand and throughout our products & rich heritage. TECALEMIT as a brand truly comes full circle by including our customers' expectations for service and delivery on each order. Where often

support and service to help you identify the best revenue generators for your business. You will find us available to provide the support needed and give you the tools to also be self-sufficient when necessary. Our approach at pioneering design is what has established us internationally as the brand to partner

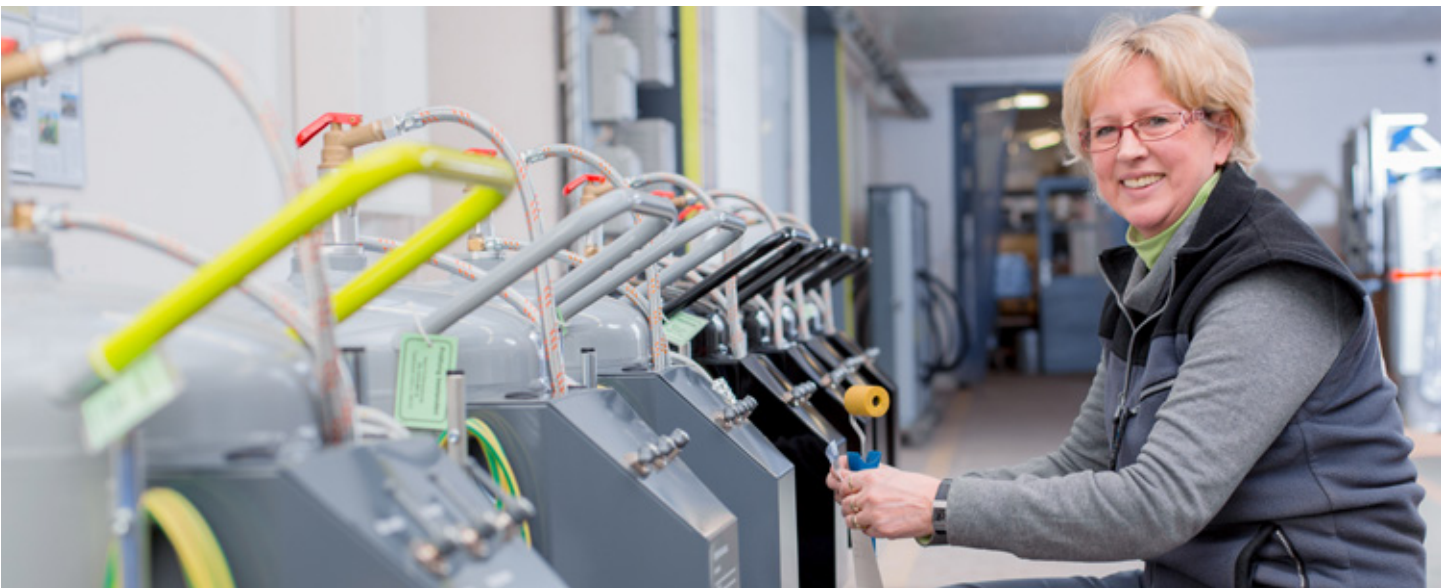
PCL Modeled from the TECALEMIT family principles, our premium PCL line is also recognized as a global market leader. We lead in the design, manufacturing, & distributing of the most advanced & comprehensive portfolio available of pneumatic solutions you can count on. With over 75 years of



in other companies, the quality of service emerges only after the initial purchase, at TECALEMIT, Inc. our promise to you as your partner, is to provide you with our pre-purchase & post-purchase

with. Now, we have proudly duplicated these same core principles to our North American market, giving you high quality for the best value. Welcome to the new experience, welcome to TECALEMIT, Inc.

experience designing and manufacturing tire inflation and compressed air equipment, PCL is a dynamic yet customer focused and forward thinking company. Our motto says it best, Driven by air...



Milestones																
1910	1932	1944	1950	1972	1981	1985	1991	1995	1998	2000	2004	2008	2009	2010	2012	2013
Establishment of METALLWERKE WINDELSBLEICHE	Foundation of DEUTSCHE TECALEMIT GmbH	Foundation of HORN by the aviation engineer Ernst Horn	First piston pump	First electric diesel drum pump	EMCO, Ltd. Canada, new owner	Expansion of electronics development	INDUS Holding AG, new owner	Certification to DIN EN ISO 9001	First diesel dispenser First electronic tire inflator	Takeover of DEUTSCHE TECALEMIT 2000 GmbH & Co. KG	First hybrid pump for AUS 32	First certified drum pump for ex-media (ATEX)	First hybrid pump for diesel	First level control system with approval as over-flow protection	HORNGROUP creation	TECALEMIT INC merges with Lubrication Solutions Inc.

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GO WITH THE FLOW.



Legend



Diesel



Chemical



Water



Heating Oil



DEF



Fuels



Oil



Windshield washer



Antifreeze/coolant



Grease



FLOW METERS

ACCURACY **PULSER** **QUALITY** **HEAVY DUTY**
INNOVATION **FLEXIBILITY** **VALUE** **GERMAN**
FLOW

When TECALEMIT set out to design an oval gear meter, it focused on its engineering and available technology to come up with the best oval gear flow meter available. Being that it is a positive displacement measuring device, the oval gear meter uses two or more oblong gears that are configured to rotate at certain angles to one another.

The engineering behind our oval gear meters is simple. As the fluid pushes the gears, it rotates them, allowing the fluid in the measurement chamber to be released into the outlet port. Meanwhile, our FMT turbine meters use the mechanical energy of the fluid to rotate a small wheel. Known for accuracy and speed of response, the FMT II turbine meter is a smart choice.

Today's FMOG along with the FMT II turbine flow meters are now populating different segments, such as Diesel Exhaust Fluid, fuel, and lubes. In the Americas, the oval gear family continues to expand with pulse-out features, available LCD displays, and now with hi-flow capability for our diesel fuel line. They have come a long way from the early beginnings but are now more robust & flexible than ever.



GO WITH THE FLOW.



Made in Germany

FLOW METERS - FMOG FUELS & LUBES

Oval gear | Heavy duty housing | Pulse output | Quality built | Heavy lubes |

TECALEMIT's FMOG 100 line of flow meters boast quality and accuracy. Numerous configurations and applications are available for you.

Description: US027176401 Aluminium HD Oil
This FMOG digital meter with display features vertical or horizontal flow. Used with high viscosity oils in shop applications.

Technical specifications:

Flow: 2.6 gpm (10 lpm)
Accuracy: 0.05%
Pressure: 10 BAR max
Inlet/outlet: 1/2" threaded (1.91 cm) NPT
Dimensions: 3.5" x 3.5" x 2.5"
(8.89 cm x 8.89 cm x 6.35 cm)
Weight: 1.0 lbs (0.45 kg)

Description: US916670006 Aluminum Pulser
This meter is great for hi-flow and heavy duty applications.

Description: US027176600 Aluminum Pulser
This meter can be used on diesel fuel and lubes.

Technical specifications:

US916670006	US027176600
Flow: 40 gpm	Flow: 26 gpm
Accuracy: 0.5%	Accuracy: 0.5%
Pulse Ratio: 130.33/gal	Pulse Ratio: 204.22/gal
3.25" x 3.25" x 4"	3.5" x 3.5" x 3.25"
Weight: 3.0 lbs (1.36 kg)	Weight: 2.4 lbs (1.36 kg)



Section FLOW METERS



GO WITH THE FLOW.



Made in Germany

FLOW METERS - FMOG DIESEL EXHAUST FLUID

Built-in display | 10 year battery life | Horizontal & vertical flow | Pulse capable | DEF | Oval Gear |

TECALEMIT's line of digital flow meters continue with the FMOG with available display. Numerous configurations and applications are available for you.

Description: US253400020 Non-Pulser

The FMOG oval gear digital meter features vertical or horizontal flow.
Non-pulser model
LCD display

Description: US253400030 Pulser model

The FMOG oval gear digital meter features vertical or horizontal flow.
Pulser model
LCD display
Pulse ratio output: 100/gal

Description: US914930103 Pulser model

The FMOG oval gear digital meter features vertical or horizontal flow.
Pulser model
Non-LCD display
Pulse ratio output: 378.54/gal

COMMONALITIES IN ALL THREE METERS:

Accuracy of 0.5%

Flow rates: 10 gpm | 38 L/min

Inlet/Outlet: 1"

(25.4 mm) Male BSP
3.5" x 3.5" x 2.25"

(8.89 cm x 8.89 cm x 5.72 cm)
Weight 1.1 lbs (.5 kg)

Use with DEF, water, windshield-washer fluid, or 50/50 anti-freeze/coolant applications.

US253400020
NON-PULSER MODEL

Ø 1" BSP

IN-LINE METER



US253400030
PULSER MODEL

Ø 1" BSP

Lithium battery w/
10 year life

DISPLAY AND PULSE OUT



Ø 1" BSP

PROVEN DEPENDABILITY



US914930103
PULSER MODEL



GO WITH THE FLOW.

T TECALEMIT

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in Germany

FLOW METERS - FMT 3 DIESEL EXHAUST FLUID

Built-in display | Turbine meter | Multi-directional | Rotatable |

FMT 3

The new generation of FMT electronic flow meters from TECALEMIT impresses with its robust versatility for use with a wide range of liquids such as fuel oil/diesel, water, AdBlue®/DEF, and antifreeze.

Meter with illuminated digital display with turbine wheel counter.

The two-line LED display shows the current flow and the total stored volume or 8 partial stored volumes. The display can be mounted to fit the viewing angle or moved about even after being installed.

The symmetric measurement chamber allows the device to be used with all flow directions.

Technical information

Flow rate min./max.: 5 - 120 l/min (1-30 gpm)

Nominal pressure max.: 10 bar (145 psi)

External thread: 1" BSP

Accuracy: ±1% (after calibration)

Protection class: IP 54

Battery: 2 x 1.5 V AAA/LR03 batteries

Battery life: approx. 5 years

Display: two-line, LED-illuminated,

Operating temperature: -25°C to +55°C

-13°F to +131°F

Medium temperature: -10°C to +40°C

+14°F to +104°F

Media: diesel/fuel oil, antifreeze, AdBlue®/DEF and water

Dimensions (W x H x D): 120 x 52 x 85 mm

4.72" x 2.05" x 3.35"

Weight: 0.24 kg/0.53 lbs

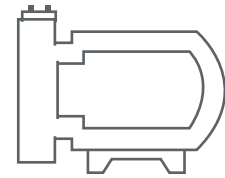
Ø 1" BSP



One meter for all flow directions!



Meter is freely rotatable after installation



PUMPS

HYBRID TECHNOLOGY **INDUSTRIAL** **CONTINUOUS DUTY CYCLE** **HORNET** **SUCTION LIFT** **GERMAN** **SELF-PRIMING**

Hybrid technology is a term that is quite often thrown around in main stream media. However, when it comes to pump technology, it is not a term often associated with fluid transfer physics. Well, that is exactly what the TECALEMIT engineers of the Hornet W85 pump endeavored upon when designing a new pump.

If you think details are not important, imagine an engineering session where initial priming problems are discussed so in-depth that the outcome was to design a pump that would capture two different types of technology (a vane and centrifugal combination system for faster and better performance).

The early engineers envisioned a radical design change from the traditional ways to prime a pump, along with the capability to dispense longer distances, and serve as a continuous duty cycle work horse. We don't settle for just introducing a new package into the market place, we don't settle for just being the first one out of the gate, we don't settle, period.

We believe that details are everything. Enter the revolutionary Hornet W85 H Inox system.... because, 'close enough' is not in the details.



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HORNET W85 H INOX: DEF TRANSFER PUMP

Stainless steel pump construction | Thermal overload protected | 13 ft suction lift |

The HORNET W85 H INOX, with its patented DEF pump transfer system is a leader in today's industry. As the world's first self-priming hybrid pump, the HORNET boasts technology and performance.

Description: US108601200 HORNET W85

This electrical, true self-priming hybrid pump, has a robust reputation, incredible price to performance ratio, and a 20% higher flow rate than any other DEF pump on the market. It's capable of handling large tank configurations.

Technical specifications:

- Dimensions: (W x H x D) 8" x 10" x 5" (20.32 cm x 25.4 cm x 12.7 cm)
- Power: 115V 60 Hz / 6.8 A
- 20 ft x 3/4" discharge hose (6 M x 1.91 cm)
- Choice of automatic or manual nozzle
- Thermal overload protection
- Suction lift: 13 ft (3.9 M)
- Pressure: 36 psi max.
- Flow: 10 gpm (37.9 lpm) w/ hoses and accessories
- Inlet size: 3/4" (1.91 cm) BSP
- Outlet size: 3/4" (1.91 cm) BSP
- Power cord: 12 ft (3.6 M)
- Weight: 35 lbs (15.75 kg)

Description: US108600401 Drum

The same robust tote package now comes to the drum application. Various configurations are available.



CONTINUOUS DUTY CYCLE



ABLE TO PUMP FROM 150FT AWAY

CAN BE USED FOR FUEL ISLAND DISPENSING



TRUE SELF-PRIMING

PRIMES IN LESS THAN 5 SECONDS



US108600401

HORNET W85 KIT AVAILABLE IN 110V OR 12V WITH MICROMATIC POLY/STAINLESS COUPLER UPON REQUEST

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HORNET W85D & G50 12V: DIESEL TRANSFER PUMPS

110V electric pump | Hi-grade construction | Auto nozzle | Patented pump technology | Flow meter

The HORNET W85D Diesel transfer pump, with its patented system is a leader in today's industry. As the world's first self-priming hybrid pump, the HORNET W85D boasts technology and performance.

Description: US108701100 HORNET W85D

This 110V electrical, true self-priming hybrid pump, has a robust reputation, incredible 13ft suction lift and with an amazing continuous duty cycle (100%). Capable of handling small, medium, and large tank configurations.

Technical specifications:

Dimensions: (W x H x D) 8" x 10" x 5" | 8lbs (20.32 cm x 25.4 cm x 12.7 cm)
Power: 115V 60 Hz / 4.5 amps
13 ft x 1" discharge hose (3.96 M x 2.54 cm)
Automatic nozzle is standard
Thermal overload protection
Suction lift: 13 ft (3.9 M)
Pressure: 36 psi max.
Flow: 22 gpm (83.28 lpm) w/ accessories
Inlet size: 1" (2.54 cm) NPT, with included 2" adaptor to tank.
Outlet size: 1" (2.54 cm)

Description: US106538700 HORNET G50 12V

One of the industry's most reliable self-priming Diesel 12V transfer pumps.

Technical specifications:

True Self-priming
Power: 12V 60 Hz / 4.5 amps
13 ft x 1" discharge hose (3.96 M x 2.54 cm)
Automatic nozzle/swivel design
2" NPT connection



13 FEET SUCTION LIFT



TRUE SELF PRIMING



GO WITH THE FLOW.



Made in Germany

PISTON HAND PUMPS : SINGLE ACTION

Full kit upgrades available | Ideal for drum transfers | Closed loop system for DEF | Lube |

These hand pumps are perfect for pulling various products from a drum. Add a hose, nozzle, and coupler and you have a full kit ready for use. Choose from our DEF and Lube kit options.

Description: USDLP-500 DEF Piston Pump

The USDLP-500 piston pump is a single action hand pump for DEF. Pump & downtube only.

Technical specifications:

Dimensions: (WxDxH) 18.5" x 18.5" x 12" (Box)
(46.99 cm x 46.99 cm x 30.48 cm)

Weight: 6.5 lbs (2.93 kg)

Description: US10193ZL SS Hand Piston Pump

DEF single action hand piston pumps.

Technical specifications:

Dimensions: (WxDxH) 5" x 3" x 19"
(12.7 cm x 7.62 cm x 48.26 cm)

Weight: 5 lbs (2.25 kg)

Description: US103089100 K10C

Single action hand pump for diesel fuel, heating oil, and anti-freeze/coolant.

Dimensions: (WxDxH) 4.3" x 3.95" x 7.7"
(10.92 cm x 10.03 cm x 19.56 cm)

Description: US122029100 OK9S

Big brother to the K10C, it's compatible with engine oils, & hydraulic oil up to SAE 80. Single action heavy duty pump with non-drip outlet

Dimensions: (WxDxH) 8.6" x 4.7" x 15"
(21.84 cm x 11.94 cm x 38.1 cm)

DEF PISTON PUMP

Also available w/ 10' hose and manual nozzle. (As shown)
USDLPPRO-500



DEF PISTON PUMP

USDLP-500

DEF PISTON PUMP

Also available w/ Micromatic coupler (not shown)
USDLPPRO-610 MM

SS HAND PISTON PUMP

Also available as shown: (with hose & nozzle)
US10193ZLPRO



SS HAND PISTON PUMP

US10193ZL

BUILT FOR LONG TERM DURABILITY

Approved for explosion risk areas



K10C
US103089100

OK9 BS
US122029100



HEAVY DUTY PACKAGE



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LUBEMOBIL 80 & COMPRESSORS

Reliability | Precision | User friendliness | 100% lubrication |

TECALEMIT's line of service center mobile dispensers have the experience and technology built into these packages. Easy to use, reliable, and precise.

Description: US015248180 LubeMobil 80

The LubeMobil 80 is a professional oil dispenser that is flexible to use in service centers and auto dealerships.

Technical specifications:

Chassis with 2 steering wheels
Suction line for self-filling/level indicator
Delivery hose: 7 ft (2.1M)
Capacity: 21 gallons (79.59 liters)
Flow rate: 1.3 gal/minute (4.92 lit/minute)
Dimensions: 22" x 16" x 45.5"
(55.88 cm x 40.64 cm x 115.57 cm)
Weight: 60 lbs (27 kg)

Description: US013303013 Lube Compressor

Pneumatic lube compressor is fitted with flexible pressure hoses. All conventional greases and oils used in general vehicles and machine maintenance are suitable.

Technical specifications:

Dimensions: (W x D x H) 20" x 15" x 30"
(50.8 cm x 38.1 cm x 76.2 cm)
Grease gun PN 400 with sleeve
Hydraulic coupling
Tank capacity 13 lbs (5.85 kg)
Weight: 47 lbs (21.15 kg)

Description: US013112013 Foot Press

A robust foot press with air pump, extreme pressure hose, angled swivel joint, high pressure handle; capable of handling thick greases.

RUGGED FOR EXTREME ENVIRONMENTS

MAX LUBE PRESSURE GUARANTEES 100% LUBRICATION EVEN FOR TIGHT TOLERANCES OVER LONG DISTANCES



COMPRESSED AIR DRIVEN

US 015248180
LUBEMOBIL 80



US013303013
LUBE COMPRESSOR
CAPACITY 13 LBS (5.85 kg)
20" X 15" X 30"
(50.8 cm x 38.1 cm x 76.2 cm)
WEIGHT 47 LBS (21.15 kg)

EXTREME PRESSURE HOSES



US013112013
FOOT PRESS
CAPACITY 13 LBS (5.85 kg)
10.5" X 24.5" X 26.8"
(26.67 cm x 62.23 cm x 68.07 cm)
WEIGHT 42 LBS (18.9 kg)

HIGH PRESSURE HAND OPERATED CANISTERS

CAPACITY 10.14oz
WEIGHT .75 lbs (.34 kg)



US011351204



GO WITH THE FLOW.



Made
in Germany

TANKQUICK eco: FUEL EXTRACTING

Misfueling problem? No worries. | Overfill indicator | Undercarriage wheels | Grounding cables

Presenting the TankQuick eco fuel suction unit, with its robust build quality and technology behind it, it is your misfueling solution.

Description: US013895201 TankQuick eco

The TankQuick eco is used for extracting different fuels such as diesel, regular, and premium gasoline. The applications include extraction from vehicles at service centers and auto dealerships, to vehicle fuel draining at gas stations all due to misfueling. The TankQuick package is fitted with a pneumatic extractor and refilling unit with a practical single hose approach and gas displacement device. This technology is part of the manufacturer list of BMW AG, Volkswagen AG, and Mercedes Benz.

Technical specifications:

Overfill indicator
4 wheel undercarriage chassis w/ lock pedal
Capacity: 29 gal (109.1 lit)
Suction hose: 15 x 9 mm
Flow rate: 2 gal/min (7.58 lit/min)
Dimensions: 27" x 19" x 43"
(68.58 cm x 48.26 cm x 109.22 cm)
Weight: 78 lbs (35.1 kg)

EXPLOSION PROOF
CONNECTORS

GROUNDING CABLES INCLUDED



US013896200
TANKQUICK eco



US020202011
ADAPTER SET
TANKQUICK CONNECT

OFFER MORE TO YOUR CUSTOMERS WITH
THE FUEL EXTRACTING TANKQUICK ECO





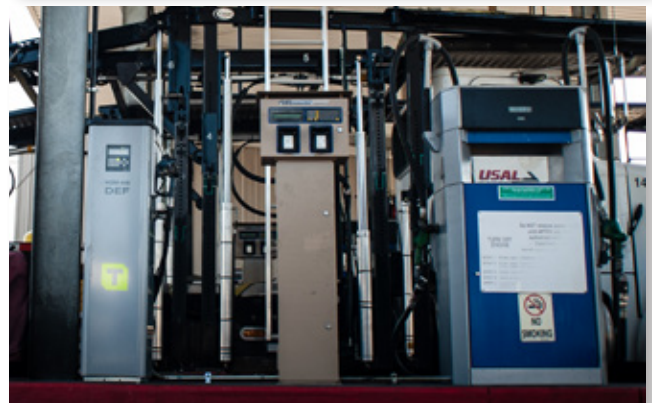
INVENTORY MANAGEMENT

TRACKING **RELIABLE** **CARDLOCK** **FLUIDS** **WLAN** **GERMAN**
TECHNOLOGY **AUTOMATION** **EFFICIENCY** **ROBUST**

It's the dawn of simple, yet effective fluid inventory management systems. TECALEMIT Germany has been evolving these systems for decades, but a gap remained open in the North American market. The full dispenser units boasted quality, performance, and reliability with incredible built-in inventory systems.

However, a true stand-alone unit, later to become the Wonderbox, was yet to make it on the drawing board. The market was primed for a unit that would be simple to program, easy to add to an existing fuel pump, and eager to automatically track every transaction. This was the beginning of a new line of inventory management systems, currently found within our portfolio.

The opportunity lead to bringing a whole new solution into the market place. Fast forward to 2012, and the introduction of the Wonderbox has made an impact in several sectors, including private fleets, commercial yards, municipalities, and special applications. TECALEMIT's 'Performance' principle helped reshaped the based systems into what we know today as the Wonderbox and Superbox.



GO WITH THE FLOW.



Made in Germany

WONDERBOX GEN II: AUTOMATED INVENTORY MANAGEMENT SYSTEM

Prevent inventory losses | Eliminate manual tracking | Increase accountability | Wi-Fi / LAN | Reliable |

TECALEMIT's Wonderbox fluid management system is designed to securely control delivery during the transfer of various liquid applications including diesel, gasoline, DEF, and much more.

Description: US110500700 Wonderbox

TECALEMIT's Wonderbox fluid management system stands out for its simple operation & configuration out of the box. Eliminate manual tracking of fuel, DEF, lubes, and other chemicals. Now with Local Area Network and Wi-Fi capability, we are putting the control back in your hands to help minimize inaccuracies and losses. Automating your business at the next level.

Features:

- Single hose fueling point
- 4,000 users & vehicles | 10,000 transactions
- Handles any fluid w/ proper pulse meter
- Export data to MS Excel/Word
- Standard PIN Code access | Key fob
- Secured groups: Driver ID, Vehicle ID, key fob
- Printer receipt capable for USB units
- Tank level capability

Technical specifications:

- Dimensions: (W x H x D) 11.75" x 11.75" x 5" (29.845 cm x 29.85 cm x 12.7 cm)
- Power: 120V 60 Hz
- Max Switched current: 6.2 A
- Power on time: 100%
- Weight: 18 lbs (8.1 kg)

TAKE CONTROL OF YOUR FLEET FUEL MANAGEMENT



LAN/Wi-Fi Now Available

2 YEAR WARRANTY AND EASY TO SET UP

- US110500700 **BASE UNIT**
- US110500701 **LAN UNIT**
- US110500702 **Wi-Fi UNIT**



NO OUTLET NEEDED

US110500900 12/24V



Transporter Tags available US233400200



www.tecalemitUSA.com | sales@tecalemitUSA.com

GO WITH THE FLOW.



Made in Germany

SUPERBOX GEN II: MASTER OF FLUID MANAGEMENT SYSTEMS

Prevent inventory losses | Capture every transaction | Track vehicles | Handles multiple hoses |

A true master of fluid management for multiple fueling points. The Standard Superbox can handle 5 hoses and dispense 4 different products simultaneously, all from one centralized point.

Description: US110500800 Superbox

Big brother to TECALEMIT's Wonderbox Fluid Management System, the Superbox is designed to control up to 5 delivery hoses. Compact and user friendly tops its performance benefits. With a capacity to store up to 10,000 transactions and accommodate 2,000 users, this master of fluid manager is like no other. Data downloads are simple and performed via USB, LAN, or Wi-Fi. You can identify entries by user ID, vehicle ID, odometer, and time frame intervals.

Features:

- Standard SuperBox handles up to 5 fueling points
- Tracks up to 2,000 users & 2,000 vehicles
- Handles any fluid w/ appropriate pulse meter
- Export data to MS Excel/Word
- Secured groups: Driver ID, Vehicle ID, key fob
- Printer receipt capable for USB units
- Tank level ability

Technical specifications:

- Dimensions: (W x H x D) 11.75" x 15.5" x 6.25" (29.85 cm x 39.37 cm x 15.88 cm)
- Power: 120V 60 Hz
- Max Switched current: 6.2 A
- Power on time: 100%
- Weight: 22 lbs (9.9 kg)

INVENTORY MANAGEMENT-REDEFINED



ABILITY TO DISPENSE & TRACK 4 PRODUCTS SIMULTANEOUSLY

STANDARD 5 HOSE

- US110500800 **BASE UNIT**
- US110500801 **LAN UNIT**
- US110500802 **Wi-Fi UNIT**

2 HOSE SETUP

- US110500820 **BASE UNIT**
- US110500821 **LAN UNIT**
- US110500822 **Wi-Fi UNIT**



Transporter Tags available
US233400200



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GO WITH THE FLOW.



Made in Germany

HDM eco DEF: DISPENSING STATION

Track the following: Driver ID | Vehicle ID | Odometer | Quantity | DEF |

CONTROL YOUR INVENTORY

The HDM eco DEF dispenser is an out of the box complete dispensing package with plenty of features for Diesel Exhaust Fluid customers.

Description: US110700900 HDM eco DEF

The HDM eco dispenser is an incredibly easy package to set up. Simply connect your supply line and power, decide the number of users & vehicles (up to 4,000) and your system is ready to go. Rugged and easy to install, this unique package offers benefits that you would expect to find on much more expensive systems.

Technical specifications:

- Product: Diesel Exhaust Fluid (DEF)
- Pump: Hornet W85 Hybrid pump
- Voltage: 110V 60Hz / 8 A
- True flow rate: 10 gpm (37.85 lpm) at nozzle
- Max suction: 13 ft (3.9 M)
- Inlet: 3/4" (1.91 cm) FNPT
- Meter: Oval gear w/ pulse | 0.05% accuracy
- Discharge hose: 3/4" (1.91 cm) dia x 13 ft (3.9 M)
- Enclosure: Robust powder-coated enclosure
- Display: Two line LCD display, illuminated
- Management system: up to 10,000 transactions
- Data transfer: USB, LAN, Wi-Fi & export Excel/Word
- Dimensions: (W x H x D) 16" x 56" x 11" (43.65 cm x 142.24 cm x 27.94 cm)
- Weight: 97 lbs (43.65 kg)
- Receipt printer capable with USB version (externally mounted)

Secured groups: Driver ID, vehicle ID, key fob
Hard wiring this unit to your PC is optional.

HORNET W85 PUMP INSIDE

COMPLETE DISPENSING PACKAGE, PLUG IN AND GO!

LAN/Wi-Fi Now Available

Transporter Tags available



US233400200

US110500900	BASE USB UNIT
US233400032	LAN UPGRADE
US233400035	Wi-Fi UPGRADE

Rauchen verboten
Motor u. Fremdgehulzung einsetzen
Abgabe nur in geeignete GefäÙe



Section INVENTORY MANAGEMENT



www.tecalemitUSA.com | sales@tecalemitUSA.com

Tel +1-281-446-7300 | Fax +1-281-619-5613

GO WITH THE FLOW.



Made in Germany

HDM eco 60 & 80: DIESEL DISPENSER

Track the following: Driver ID | Vehicle ID | Odometer | Quantity | Diesel |

The HDM eco diesel fuel dispenser is another great example of user friendliness and out of the box engineering. Electrical & fluid supply line is all you need to start up your system.

Description: US110700880 HDM eco 80 (shown)

The HDM eco diesel fuel dispenser boasts the same experience as the HDM eco for DEF with an incredibly easy package to set up/install. Simply connect your supply line & power, decide the number of users & vehicles (up to 4,000), and your system is ready to go. This package offers benefits that you'd expect to find in more expensive systems.

Technical specifications:

- Product: Diesel fuel
- Pump: Rotary vane pump
- Voltage: 110V 60 Hz
- True flow rate: 22 gpm (83.38 lpm)
- Max suction: 8 ft (2.4 M)
- Inlet: 1-1/4" (3.18 cm) FNPT
- Meter: Oval gear w/ pulse
- Discharge hose: 1" (2.54 cm) dia x 13 ft (3.9 M)
- Enclosure: Robust powder-coated enclosure
- Display: Two line LCD display, illuminated
- Management system: up to 10,000 transactions
- Data transfer: USB, LAN, Wi-Fi interface, export Excel/Word
- Receipt printer capable with Base USB unit (externally mounted)
- Dimensions: (W x H x D) 16" x 56" x 11" (40.64 cm x 142.24 cm x 27.94 cm)
- Weight: 121 lbs (54.45 kg)

CONTROL YOUR INVENTORY

ROTARY VANE PUMP INSIDE

also available:
HDM eco 80 REMOTE UNIT
(without pump)
US110700850



COMPLETE DISPENSING PACKAGE, PLUG IN AND GO!

LAN/Wi-Fi Now Available

Transporter Tags available



US233400200

US110700880
US233400032
US233400035

**BASE USB UNIT
LAN UPGRADE
Wi-Fi UPGRADE**

**Not Shown:
HDM eco 60**

Inlet: 1" (2.54 cm)
Flow: 15 gpm (56.85 lpm)
US110700860



INVENTORY MANAGEMENT

Section



GO WITH THE FLOW.



Made in Germany

TKS IV & TMS III UNITS: OIL MONITORING

Coordinate billing | Preset controls | Interface with Dealer Management System (DMS) |

The TKS & TMS units were designed to help you manage and coordinate the functions of order fulfilment and billing in your shop.

Description: US030472200 TKS IV

Capable of handling up to 4 taps, the value of these units lies in the interface between dispensing product for order fulfilment and billing/invoicing coordination. Interface with your existing Dealer Management System (DMS) and plug into your local network printer. Compatible with oil, coolant, and other fluids in your service center and/or industrial plants.

Technical specifications:

Standard max 4 dispense points/4 products
Input: 19 key keypad / 4 pulse generator
Printer interface: RS 232
Dimensions: (W x H x D) 7.9" x 10.3" x 4.8"
(20.07 cm x 26.16 cm x 12.19 cm)
Power: 100-240 V 50/60 Hz (15w input)
Weight: 3 lbs (1.35 kg)

Description: US030471200 TMS III

The TMS III system takes on the features of the TKS IV with the added capability of handling up to 10 taps. Expandable modules to fit any size service center.

Technical specifications:

Standard max 10 dispense points/10 products
Input: 19 key keypad / 4 pulse generator
Dimensions: (W x H x D) 7.9" x 14" x 5"
(20.07 cm x 35.56 cm x 12.7 cm)
Power: 100-240 v 50/60 Hz (15w input)
Weight: 10 lbs (4.54 kg)

UP TO 4 TAPS



US030472200

PRESET CONTROLS



US030365011
MEASUREMENT &
SHUT OFF VALVE

UP TO 10 TAPS



US030471200

INTERFACE WITH DEALER MANAGEMENT SYSTEM

COORDINATE
BILLING THROUGH
DMS

EXPANDABLE
MODULES TO FIT
EXPANSION SERVICE
CENTERS OF ANY SIZE



Section INVENTORY MANAGEMENT

GO WITH THE FLOW.



Made in Germany

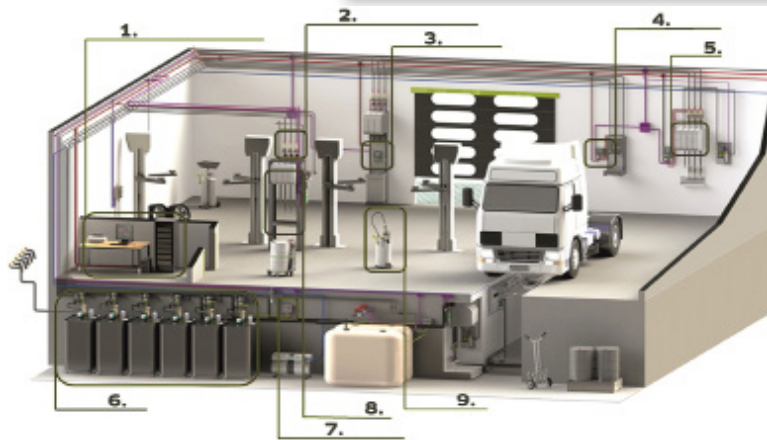
WORKSHOP SCENARIOS TKS IV & TMS III IN THE FIELD

Mr. Rajinder Singh Sehmbly, head of after-sales Deutsche Motoren (a well known BMW dealer in North India) was the first to install a TECALEMIT oil management system in the Indian market. He enthusiastically explains,

“We wanted to take things to a whole new level and make the workshop faster and more efficient and fulfill German standards; after all, our customers expect only the best service from us. Another aim was to get rid of all non value-added activities such as having to transport oil from the warehouse, because now the oil is where it is needed.”

TECALEMIT products are used all over the World, not only in Germany & India

but all over the European and Asian market. Oil Management Systems for dealers and shops servicing names that represent quality such as BMW, Volkswagen, MercedesBenz, Porsche/Land Rover, & Mazda/Mitsubishi. The diagram below shows ways to use our products in your shop.



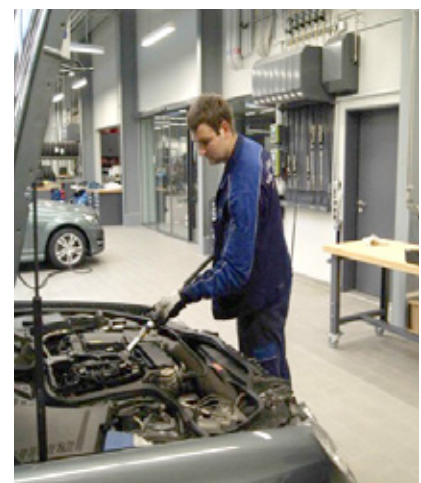
1. Manage from your PC
2. Measurement/Shut Off Unit
- Coordinate Billing with
3. TMS III and
4. TKS IV
5. Hose Reel
6. New Oil Tanks
7. Level Control System
8. Manage dispense points
9. LubeMobil 80 Oil Dispenser



Input transactions easily



Eliminate product losses



Save time & get more done

GO WITH THE FLOW.



Assembled
in USA

PRO DISPENSERS: M1 & WM PRO SYSTEMS

Dispense multiple fluids | Monitor users, vehicles, and transactions | Cardlock integration |

TECALEMIT line of professional dispensers have many innovative features and follow the same industrial philosophy for being an out of the box complete package. Simple. Robust. Innovative.

Description: M1 DISPENSERS

Product: [Diesel + DEF] [Diesel + Diesel]
Pump: Hornet W85 pumps [Diesel & DEF]
Voltage: 110V 60 HZ /
Flow rate: 22 gpm [Diesel] 10 gpm [DEF]
Inlet: 1 1/4" FNTF [Diesel] 3/4" FNTF [DEF]
Meter: Oval gear w/ pulse | 0.05% accuracy
Discharge hose: 1" [Diesel] - 3/4" [DEF]
Management system: 10,000 transactions, 4,000 drivers and vehicles. Pin and key fob access.
Data Transfer: USB, LAN, WLAN
Dimensions: 19" W x 17.5" D x 56" H

Description: WM PRO DISPENSERS

The WM PRO was designed to be integrated into your existing card lock locations.

Product: DEF
Voltage: 110V / 220V
Inlet: 3/4" FNTF or 1" available
Meter: NTEP approved oval gear w/ pulse out
Pulse ratio: 1024/gal (std.), configurable 1000:1 and 100:1 pulse out ratios.
Display: NTEP approved register w/ LCD display
Discharge hose: 3/4 dia.
Flow Rate: 10 gpm
Enclosure: Heavy duty aluminum
Dimensions: 19" W x 17.5" D x 56" H | 75 lbs
Upgrades: DEF filter, breakway, dual hose, pump

DUAL HOSE WITH PUMPS INSIDE



INVENTORY MANAGEMENT

DISPENSE TWO DIFFERENT FLUIDS



Show gallons | Gallons and dollars

WEIGHTS AND MEASURES COMPONENTS





LEVEL CONTROLS

MONITOR **PROBE** **EXPANDABLE** **VALUE** **GSM MODULES**
FLEXIBILITY **ACCURATE** **OVERFILL** **GERMAN**

TECALEMIT has always been involved in the liquid level control from the early days. These systems have evolved and matured into what we know today from the ATG LevelController 4 to the most simple yet robust LevelController PS. These systems were created with a modular, expandable, and accurate approach. The systems have now evolved to work with a diverse range of level probes, and specialty applications.

Diesel Exhaust Fluid has seen the most demand with the accurate LevelController PS which you find included in every winter version of the proven All-In-One mini bulk tank storage systems. Furthermore, the modular approach really shines with the added benefit of retrofitting up to 16 modules to fit any size project. Adding to the intelligent design as flexible and innovative for specialty tank farms. Finding one in an explosion proof format is not a problem where the application mandates it. The ATG LevelController follows the same core principle by allowing up to 16 module expandability. From the early days to today, TECALEMIT level controls are all about performance, quality, and value.



GO WITH THE FLOW.



Made in Germany

ATG LEVELCONTROLLER 4 GSM CONTROL-4 TANKS

Integrated GSM modules | Overfill protection | Explosion proof level probes | Expandable modules |

The LevelController 4 comes packed with flexibility in mind. Capable of monitoring up to 4 tanks and 4 products, the ATG Controller can expand its modules to fit any size tank farm.

Description: US225703000 GSM

This LevelController 4 works with a diverse range of level probes, offering a customized solution for nearly all situations in the area of liquid level monitoring and measuring. Capable of handling 4 level probes & 3 potential outputs. The GSM telemetry module works as a level indicator, and allows communication via cell phone (SMS).

Technical specifications:

- Overfill protection
- Explosion proof availability on level probes
- Max tank height 16 ft (4.8 M)
- Temperature range: -4F - +122F
- Accuracy: up to 0.5% of max filling level
- Product: Water, diesel, gasoline, heating oil, motor oil, biodiesel, DEF, and most chemicals
- Dimensions: (W x H x D) 8" x 7" x 3" (20.32 cm x 17.78 cm x 7.62 cm)
- Weight: 1 lb (.45 kg)

Level probes: Caution: Take time to secure your level probe in order to avoid damage during hi-flow filling operations. Probe extension cables to the ATG LevelController Unit are available up to 650 ft.

GSM function works with customer provided SIM card only.

CONTROL UP TO 4 PROBES

CONFIGURATION SOFTWARE INCLUDED



EXPANDABLE TO 16 MODULES

GSM (SHOWN) US225703000
BASIC MODEL US225700000

PROBES SOLD SEPARATELY



NON-EXPLOSION PROOF

- US224010000- UP TO 6 FT (1.8 M)
- US224020000- UP TO 9 FT (2.7M)
- US224050000- UP TO 16 FT (4.8M)

EXPLOSION PROOF

- US224010006- UP TO 6 FT(1.8M)
- US224020006- UP TO 9 FT (2.7 M)
- US224050006- UP TO 16 FT(4.8M)



GO WITH THE FLOW.



Made in Germany

LEVELCONTROLLER PS: LEVEL CONTROL UNIT

Highly accurate | Stand alone unit with display | Simple to use | Level probe included |

The LevelController PS is a stand alone unit with display and level probe, all packaged into a small unit with large capabilities. Continuous level monitoring

Description: US225500001

The LevelController PS is ideal for an out-of-the-box solution when you need continuous level monitoring in a small package. With a built-in display and included level probe, this small package works on the principle of hydrostatic pressure generated by the level of fluid and displayed in gallons on the unit.

Features:

- Continuous content level measuring
- Overfill protection
- Temperature range: +14F - 122F
- Accuracy: up to 0.5% of max filling level
- Display: 5 digits
- Max tank height 13 ft (3.9 M)
- Product: Water, diesel, heating oil, motor oil, biodiesel, DEF, and most chemicals
- Dimensions: (W x H x D) 5" x 5" x 2"
(12.7 cm x 12.7 cm x 5.08 cm)
- Weight: 0.8 lbs (.36 kg)
- Power: AA 1.5V 10 year battery
- Probe: Extension cable to the LevelController PS unit is available up to 600 ft (180 M)

LEVEL MONITOR WITH
PROBE BUILT INTO A
SMALL PACKAGE WITH
LARGE CAPABILITIES



EXTENSION CABLE TO PS UNIT AVAILABLE UP TO 600 FT

US225500001
HYDROSTATIC PRINCIPLE



GO WITH THE FLOW.



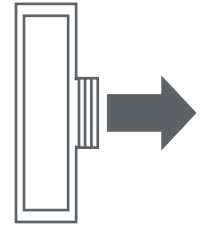
SPECIAL PROJECTS

TECALEMIT SPECIAL TEAMS ARE READY TO SERVE YOU WITH SPECIALTY APPLICATIONS FOR ALL YOUR LUBRICANTS, CHEMICALS, FUELS, AND DEF CHALLENGES.

- LUBE OIL 4 DISPENSE POINTS
- TURBINE OIL TRANSFER SKIDS
- COOLANT MOBILE SYSTEMS
- TRUCK BELLY BOXES
- RAIL OFF LOADING TRANSFER SYSTEMS
- CANADA DEF HIGH FLOW
- LUBE TANK PACKAGES
- DEF WET HOSEING UNITS
- DEF SKID PACKAGES
- HYDROGEN PEROXIDE TRANSFER SYSTEMS

WELCOME TO A NEW EXPERIENCE.





HI-FLOW TRANSFER

ROBUST FLEXIBILITY SYSTEM
QUALITY IS JOB #1 ENGINEERING

VALUE HI-FLOW PUMPS
USA
AUTOMATION

TECALEMIT has always prided itself in making systems that work right out of the gate, with a value driven approach and fast turn around times. From the early prototypes, we have always made a big emphasis on quality control for every system that leaves our facility. This is priority one around all our products, but especially for all our hi-flow transfer skid systems. From the early offerings to the large and sophisticated systems today, innovation has been at the helm.

Every evolution of our systems were fully industry driven. We wanted to develop something that you would be proud of owning from an engineering and functional aspect. As Diesel Exhaust Fluid matured, these systems became more important and a new value package was finally hitting the market place.

The system was then developed and pushed into industry mainstream, gradually becoming a staple in our market and known as the renowned DEF PRO-6000™ series. This is our history, the milestones, the solutions that are available to you today. The DEF PRO-6000™ series embrace the hi-flow bulk transfer for fuels, oils/lubes, Diesel Exhaust Fluid, and specialty chemicals.



GO WITH THE FLOW.



Assembled
in USA

DEF PRO-5000™ : HI-FLOW TRANSFER SMART PACKAGES

Proven reliability | Customizable components | Mobility | Ruggedness | All Mounted on 1000 LB HD Dolly |

BASIC - 25 GPM

(RIGHT)

- 12 ft 1.5" suction hose w/ 2" SS Cam-Lock
- AMT 1.5" 1 HP 115V Pump
- FMT II 1" Digital Display Meter
- 25 ft 1" Dispense Hose w/ 2" SS Cam-Lock
- Micro Matic Close Loop Connections
- 50 ft Electric Extension Cord Reel
- On/Off Switch
- Hose Hangers



BANJO - 55-65 GPM

(LEFT)

- 12 ft 1.5" Suction Hose w/ 2" SS Cam-Lock
- AMT 1.5" 1 HP 115V Pump
- Banjo 2" Digital Display Meter
- 25 ft 1" Dispense Hose w/ 2" SS Cam-Lock
- Micro Matic Close Loop Connections
- 50 ft Electric Extension Cord Reel
- On/Off Switch
- Hose Hangers

WEIGHTS & MEASURES - 35-45 GPM

(RIGHT)

- 12 ft 1.5" Suction Hose w/ 2" SS Cam-Lock
- AMT 1.5" 1 HP 115V Pump
- 1" LC SS Turbine Meter
- LC LCR II Register w/ Ticket Printer
- 25 ft 1" Dispense Hose w/ 2" SS Cam-Lock
- Micro Matic Close Loop Connections
- 50 ft Electric Extension Cord Reel
- On/Off Switch
- Hose Hangers
- Signal Amplifier



*GPM FOR ALL UNITS BASED ON FLOODED SUCTION

GO WITH THE FLOW.



Assembled
in USA

PRO-5000 SERIES WHERE DO YOU NEED TO GO?



COOLANT

MOBILE



H₂O₂

ROBUST



LUBE/OIL

COMPACT



A FEW PRODUCTS WE'VE WORKED WITH:

- WINDSHIELD WASHER FLUID
- METHANOL
- LUBE OIL
- ANTI-FREEZE
- HYDROGEN PEROXIDE
- DIESEL EXHAUST FLUID

Have another idea? Run it by us and we'll see what we can build!

We have custom built transfer pump dollies to move anything from windshield washer fluid & coolants in auto lube centers, to hydrogen peroxide for drilling sites. Our systems are designed based on your needs so you don't end up with wasted space on the unit, in your warehouse, on your truck, or in the field. We can include tires that easily glide on concrete floors or more robust ones that can power through the industrial field so you can get your product

where it needs to be. We have built systems with up to 25 ft of hose so you can get into the tightest of spaces, and units that include presets where every drop counts. A ticket printer can help track your transactions, & explosion proof components can be added to... well, protect you from being blown up. So by all means, think of what limits you need to push and let us know. We will gladly accept the challenge to build you your masterpiece.

GO WITH THE FLOW.



Assembled
in USA

DEF PRO-6000™ : TRANSFER SYSTEM SMART PACKAGES

Proven reliability | Customizable components | Precision | Ruggedness | Automation | Flexibility |

The DEF PRO-6000™ systems are designed for bulk to tote, tote-to-tote, rail to bulk, or bulk dispensing. Reliability and precision are at the heart of these complete systems - the ultimate skid workhorse.

BASIC - 45-50 GPM

48" x 40" Poly Skid
AMT 1.5" 1 HP 115V Self Priming SS Pump
2" Banjo Meter with Digital Display
12' of 1.5" Tru-Blue Suction Hose + 2" SS CamLock
25' of 1.5" Tru-Blue Dipense Hose + 2" SS CamLock
MicroMatic Close Loop Connection
On/Off Switch
SS 1 Micron Cartridge Filter Housing
Cartridges Included



WEIGHTS & MEASURES - 70-90 GPM

Heavy Duty 48" x 48" Powder Coated Steel Skid
AMT 2" 3 HP 230V Self Priming SS Pump
1.5" LC Turbine Meter
Weights and Measures Approved
Signal Amp
SS Air Eliminator
LCR II Electronic Register
Epson Printer
10' of 2" Tru-Blue Suction Hose + 2" SS CamLock
50' Hannay Reel 110V Rewind
1.5" Tru-Blue Dispense Hose + 2" MicroMatic/
CamLock Combo
SS 1 Micron Cartridge Filter Housing
Cartridges Included



GO WITH THE FLOW.



Assembled
in USA

DEF PRO-6000™ : TRANSFER SYSTEM SMART PACKAGES

Proven reliability | Customizable components | Precision | Ruggedness | Automation | Flexibility |

PORTABLE- 70-80 GPM (RIGHT)

Heavy Duty 48" x 48" Powder Coated Steel Skid
AMT 2" 3 HP 230V Self Priming SS Pump
1.5" LC Turbine Meter
Weights and Measures Approved
Signal Amp + SS Air Eliminator
LCR II Electronic Register + Epson Printer
Preset Valve
10' of 2" Tru-Blue Suction Hose + 2" SS CamLock
50' Hannay Reel 110V Rewind
1.5" Tru-Blue Dispense Hose + 2" MicroMatic/
CamLock Combo
2" 3 way ball valve for Reel bypass
On/Off Switch
SS 1 Micron Cartridge Filter Housing + cartridges
Honda EM 5000IS Generator



COMPLETE MOBILE- 75-85 GPM (LEFT)

Heavy Duty 16' x 8' Painted Steel Skid
2035 Baffled, Poly Tank + Tank Bands
AMT 2"x1.5" 3HP 230V Centrifugal SS Pump
1.5" LC Turbine Meter
Weights and Measures Approved
Signal Amp
SS Air Eliminator
LCR II Electronic Register + Epson Printer
100' Hannay Reel 110V Rewind
1.5" Tru-Blue Dispense Hose + 2" MicroMatic/
CamLock Combo
2" 3 way ball valve for Reel bypass
SS 1 Micron Cartridge Filter Housing
Cartridges Included
Honda EM 5000IS Generator



GO WITH THE FLOW.



Assembled
in USA

TRUCK (BELLY) BOXES OPTIMUM FEATURES

Precision | Quality | Flexibility | Robust | Space efficiency | Mobility |

TECALEMIT special projects and services are available nationwide, along with our project design teams, ready to help you get there, wherever 'there' may be.

Description: USTRUCK-BOX (CUSTOM PACKAGE)

TECALEMIT offers experience and know-how at the highest level, and internal developing teams leading you to completion with quality and precision throughout the entire process.

Available features :

Stainless steel pumps- Hydraulic, Gas driven, Electric, PTO

Dispensing hose reels from 25 ft to 100 ft

Closed loop micromatic components for DEF applications

Stainless steel camlocks available

Flow rates from 50 gpm - 250 gpm

Weights & measures packages available for US and Canadian applications

Electronic and mechanical registers available

Ticket printer

Dry break connections available

Filtration systems up to 1 micron

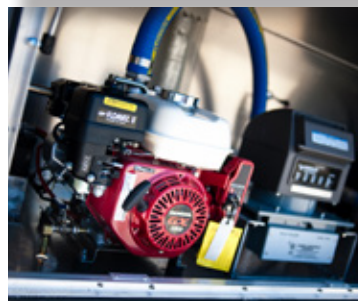
Preset capability with electronic controls

TECALEMIT, Inc.'s special projects of truck transfer boxes are handled and put together locally by skilled personnel.

Complete units available for plug & play truck belly boxes with sizes and features to meet your specific needs.

Available for a multi-product broad range of fluids. We understand flexibility!

WHEN RELIABILITY IS A MUST





ALL IN ONE

PLUG & VALUE **ROI HISTORY** **LE** **INNOVATION**
PLAY EASY **CUSTOMIZABLE** **ED** **ROBUST** **INTEGRITY**

As Diesel Exhaust Fluid gained momentum, FAQ's were initially being published, yet we were still being asked lots of questions on handling/storage of DEF. It was at this time that the "new DEF equipment" was surfacing and flooding the market with a demand for DEF mini-bulk storage tanks. In true TECALEMIT fashion, we started to work on a system that not only performed to the ISO standards mandated by DEF, but also functioned well, shipped easily, and carried a quick return on investment.

The early prototypes were straight forward thinking, let's give our customers a unit that houses a pump, discharge hose, and offers a quick way to refill. Over the years, this system evolved into what TECALEMIT offers today: functionality, flexibility, and the same long lasting "well put together" feeling you get when you receive these systems. Fully customizable now, the only thing that has not changed over the years is your quick return on investment. It's innovation at work for you!



GO WITH THE FLOW.



Assembled
in USA

DEF-PRO ALL IN ONE™ SMART PACKAGES

Proven reliability | Customizable components | Precision | Ruggedness | Automation | Flexibility |

ECO UNIT - AIOECO

Hornet W85 Hybrid Pump
Hanging Bracket Poly Welded to Tank
20 ft Delivery Hose with Auto Nozzle
Flow Meter
Suction Hose in Place
Micro Matic Closed Loop Connections
True Plug and Play
Ships on Palet (LTL)
Value Driven



SOUTHERN UNIT - USAIOS

Hornet W85 Hybrid Pump
20 ft Delivery Hose with Auto Nozzle
Flow Meter
Suction Hose in Place
Remote Fill Line on 800 GAL and Higher
Heavy Duty Lockable Cabinets
Micro Matic Closed Loop Connections
True Plug and Play
Ships on Palet (LTL)

Photo shows upgrade option including Wonderbox



NORTHERN UNIT - USAION

Hornet W85 Hybrid Pump
Liquid Level PS with LCD Display
20 ft Delivery Hose with Auto Nozzle
Flow Meter
Remote Fill Line on 800 GAL and Higher
Heavy Duty Lockable Cabinets
Micro Matic Closed Loop Connections
2" Insulation
Cabinet Heater
True Plug and Play



GO WITH THE FLOW.



Assembled
in USA

DEF-PRO ALL IN ONE™ SMART PACKAGES

DOUBLE WALL UNIT

- Hornet W85 Hybrid Pump
- Hanging Bracket Poly Welded to Tank
- Liquid Level PS with LCD Display
- 20 ft Delivery Hose with Auto Nozzle
- Suction Hose from Top of Tank Connection
- Flow Meter
- Micro Matic Closed Loop Connections
- Remote Fill Line
- True Plug and Play
- Ships on Palett
- Available in eco, southern, and northern options



GALLON CAPACITY	DIAMETER	HEIGHT
500 SINGLE WALL	46" (116.46 cm)	77" (195.58 cm)
800 SINGLE WALL	46" (116.84 cm)	118" (299.72 cm)
1000 SINGLE WALL	64" (162.56 cm)	81" (203.20 cm)
1150 SINGLE WALL	46" (116.46 cm)	156" (396.24 cm)
1500 SINGLE WALL	64" (162.56 cm)	116" (294.64 cm)
2000 SINGLE WALL	87" (220.98 cm)	89" (226.06 cm)
3000 SINGLE WALL	95" (241.30 cm)	109" (276.86 cm)

GALLON CAPACITY	DIAMETER	HEIGHT
405 DOUBLE WALL	47" (119.38 cm)	76" (193.04 cm)
550 DOUBLE WALL	60" (152.40 cm)	73" (185.42 cm)
1050 DOUBLE WALL	72" (182.88 cm)	87" (220.98 cm)
1550 DOUBLE WALL	72" (182.88 cm)	123" (312.42 cm)
2050 DOUBLE WALL	72" (182.88 cm)	159" (403.86 cm)
2550 DOUBLE WALL	96" (243.84 cm)	119" (302.26 cm)
3050 DOUBLE WALL	96" (243.84 cm)	138" (350.52 cm)

GO WITH THE FLOW.

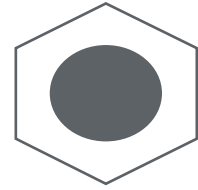


PCL DRIVEN BY AIR.

OVER 75 YEARS OF EXPERIENCE

MUCH LIKE OUR TECALEMIT BRAND, PCL IS BACKED BY KNOWLEDGE, EXPERIENCE, AND HIGH QUALITY PRODUCTS. FROM AIR CHUCKS AND ELECTRICAL TIRE PRESSURE GAUGES, TO THE NITROGEN GENERATOR SHOWN ON THE LEFT, TECALEMIT'S PCL LINE IS DRIVEN BY CUSTOMER NEEDS AND ALSO.... DRIVEN BY AIR.

LEARN MORE AT WWW.PCLTIREINFLATION.COM OR UNDER THE PCL TAB ON WWW.TECALEMITUSA.COM



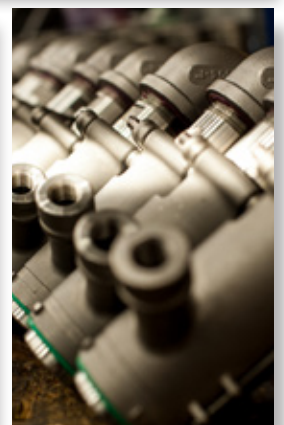
ACCESSORIES

OPTIONS **PROGRESS** **SERVICE** **VALUE** **STOCK ITEMS**
PERFORMANCE **QUALITY** **CONNECTIONS** **FILTERS**

Our performance accessories are about service and all these little components are always in stock to help you complete your turnkey projects. Primarily used in every large scale project that are assembled in-house, we are bringing more choices and more flexibility throughout the entire product range so you are not having to scramble for those last minute items. Here at TECALEMIT, we understand small details. They are what separate us from the rest. It is in those small details where service truly comes to life.

From the available hose barb connectors that are typically found in our Hornet W85 tote kits, to the high performance filter housings and filter elements; these components are now available to help you service existing systems for your customers. The quality continues in our product line with closed-loop systems, hoses for Diesel Exhaust Fluid, fuel, and other chemicals. The latest offerings from Hanny Reels is apparent in the quality of hose reels available for various applications and found throughout our PRO-6000 bulk transfer systems. Service is at the core of all these performance accessories so that you don't have to wait to complete your next turnkey project.

Archives: Beyond Service
All rights reserved. TECALEMIT, Inc.



GO WITH THE FLOW.



Assembled
in USA

PERFORMANCE ACCESSORIES:



US25235000

MANUAL DEF
NOZZLE HOSE TAIL
WITH SWIVEL 20 GPM



AD11PP

AUTO NOZZLE WITH
SWIVEL



USL15517010

DEF GRAVITY KIT
MANUAL NOZZLE, 9FT
HOSE, 2" NPT ADAPTER



603827-M

PARKER HANNIFIN
DRY BREAK
ADAPTER



603827-F

PARKER HANNIFIN
DRY BREAK
COUPLER



DEF SUB PUMPS

60119849 - BLUE DIVER
1000 DEF 3/4 HP 115V

60119844 - BLUE DIVER
750 DEF 1/2 HP 115V



PS-001

PRESSURE SWITCH



TEC25REELSS

25' DEF HOSE REEL
WITH LIGHT-DUTY
HOSE



N818-23

50' HANNY DEF HOSE
REEL HEAVY-DUTY
NO HOSE



75-B

DEF BREAKAWAY

GO WITH THE FLOW.



Assembled
in USA

PERFORMANCE ACCESSORIES:

VS118 - STAINLESS



SPHKB-10-34-C - P

SMALL 10" FILTER
HOUSING ONLY



7FOS3 / 7 FOS4

STAINLESS MULTI-
CARTRIDGE FILTER
HOUSINGS



MPA1.0-20,30,40

POLYPROPYLENE
PLEATED ABSOLUTE
FILTER ELEMENTS



FUEL FILTERS

AVAILABLE FOR
MULTIPLE
APPLICATIONS



PE60-075

3/4" DEF DELIVERY
HOSE FOR HORNET
(PRICE PER FOOT)



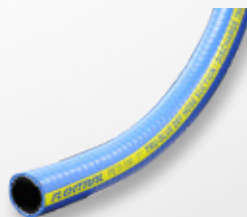
PE60-100

1" DELIVERY HOSE
DEF
(PRICE PER FOOT)



PE71-075

3/4" SUCTION/DIS-
CHARGE HOSE DEF
(PRICE PER FOOT)



PE75-100

1" SUCTION/DIS-
CHARGE HOSE DEF
(PRICE PER FOOT)



PE75-150

1 1/2" SUCTION/DIS-
CHARGE HOSE DEF
(PRICE PER FOOT)

PE75-200

2" SUCTION / DIS-
CHARGE HOSE DEF
(PRICE PER FOOT)

GO WITH THE FLOW.



Assembled
in USA

PERFORMANCE ACCESSORIES:



5702

MICRO MATIC
COMPOSITE DISPENSE
COUPLER, 4 PIN,
EPDM



5224

MICRO MATIC RPV
2" CONTAINER
VALVE EPDM



3713

MICRO MATIC STAIN-
LESS RSV
DISPENSE COUPLER



743-097

MICRO MATIC STAIN-
LESS VALVE EPDM DV
2.5X5 4CAM



744-048

MICRO MATIC RSV
FILL COUPLER VITON
4 KEY



USGRFDCAP

2 HOLE BUTTRESS
CAP WITH RSV VALVE
AND VENT CAP



749-326

MICRO MATIC BLUE
CENTER CAP
BUTTRESS 6"



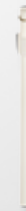
102-014

MICRO MATIC YELLOW
DUST COVER



CE-Z11-618

T/E WIRE BRAMMALL
SEAL 18" x 1/16"
CUSTODY CONTROL



7570-1245

MICRO MATIC RSV-
RPV DOWN TUBE
330 IBC ANGLED



TECALEMIT



LIFE

A HORN**GROUP** COMPANY

GO WITH THE FLOW.



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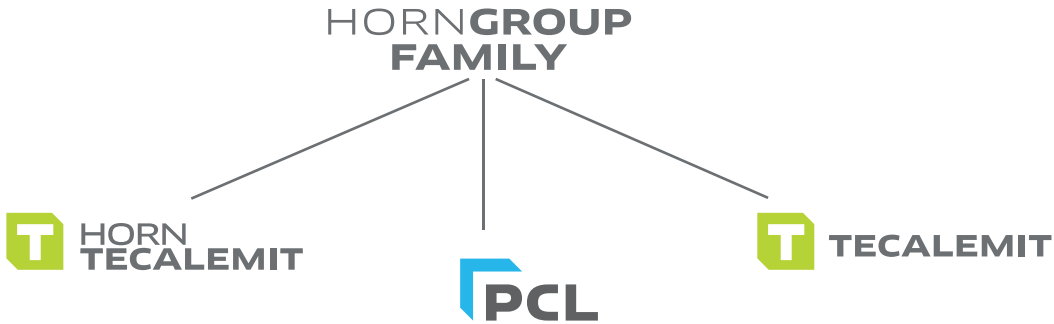
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TECALEMIT, Inc.
6324 Greens Rd
Humble, Texas 77396
www.tecalemitusa.com

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TECALEMIT USA T +1 281 446 7300
6324 Greens Rd. F +1 281 619 5613
Humble, TX 77396 SALES@TECALEMITUSA.COM