



petroleum equipment manufacturing solutions

2025



Built your own dispenser with our expertise

Bring your great ideas to our designer and build your own unique dispenser . Partner with Eastern tech and experience unparalleled service and quality.



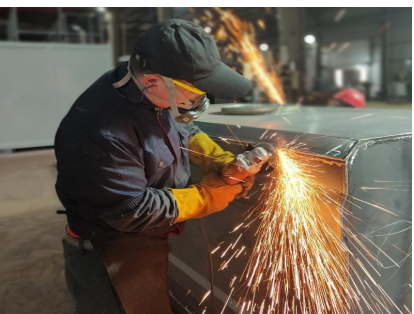
Structure & graphic design



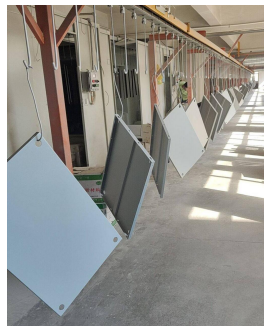
Laser cutting



Folding



Welding & polishing



colorful power-coating



The ETD-SP diesel dispenser, available with AC/ DC pump, counting by piston flow meter , which can be connected with vehicle battery as power supply outdoor. Ideal for refueling for vehicles, boats, agricultural machines, mining/construction machines, fuel depots, etc.

**Model:ETD-SP1**

Voltage:DC12/24V AC220V/50Hz
Flow range:5-65L/MIN (after nozzle)
Meter accuracy: $\pm 0.3\%$
Meter Repeatability: $\leq 0.05\%$
Solenoid valve: 2 ways
Ticket printer (English/Spanish/etc)
Filter: washable
Fluids type: Diesel/Kerosene
L×W×H:46×40×55cm
come with auto nozzle

**Model:ETD-SP2**

Voltage:DC12/24V AC220V/50Hz
Flow range:5-65L/MIN (after nozzle)
Meter accuracy: $\pm 0.3\%$
Meter Repeatability: $\leq 0.05\%$
Solenoid valve: 2 ways
Ticket printer (English/Spanish/etc)
Filter: washable
Fluids type: Diesel/Kerosene
L×W×H :45×44×55cm
come with auto nozzle

Feathers

**Automatic Nozzle****Ticket Printer****Solenoid Valve****Piston Flowmeter****Washable filter**

The ETD-B1 diesel dispenser, available with AC/ DC pump, counting by piston flow meter , which can be connected with vehicle battery as power supply outdoor. Ideal for refueling for vehicles, boats, agricultural machines, mining/construction machines, fuel depots, etc.



Model:ETD-B1

V Voltage:DC12/24V AC220V/50Hz

Flow range:5-65L/MIN (after nozzle)

Meter accuracy: $\pm 0.3\%$

Meter Repeatability: $\leq 0.05\%$

Solenoid valve: 2 ways

Ticket printer (English/Spanish/etc)

Filter: washable

Fluids type: Diesel/Kerosene

L×W×H :46×40×55cm

come with auto nozzle

*Customized design
is available on request*

Feathers



Automatic Nozzle



Ticket Printer



Solenoid Valve

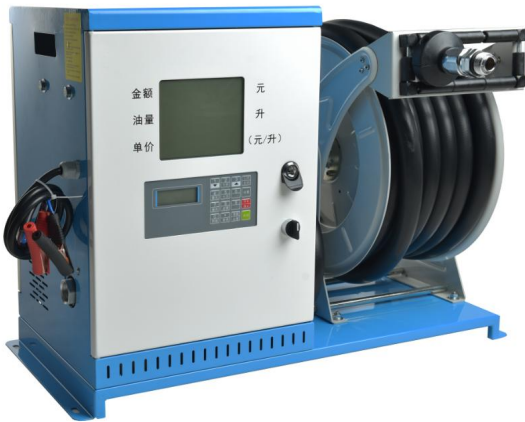


Piston Flowmeter



Washable filter

The ETD-B2 diesel fuel dispense kit come with hose reel, available with AC/ DC pump, counting by displacement flow meter , which can be connected with vehicle battery as power supply in outdoor. Ideal for refueling of boats, agricultural machines, mining/construction machines, fuel depots, etc.



Model:ETD-B2

V Voltage:DC12/24V AC220V/50Hz

Flow range:5-65L/MIN (after nozzle)

Meter accuracy: $\pm 0.3\%$

Meter Repeatability: $\leq 0.05\%$

Solenoid valve: 2 ways

Ticket printer (English/Spanish/etc)

Fluids type: Diesel/Kerosene

L×W×H 92×40×65cm

come with auto nozzle&hose reel (10mtrs 1" hose)

*Customized design
is available on request*

Feathers



Automatic Nozzle



Ticket Printer



Solenoid Valve



Piston Flowmeter



Washable filter

The ETD-ZK200B diesel dispenser, available with AC/ DC pump, counting by piston flow meter , which can be connected with vehicle battery as power supply outdoor. Ideal for refueling for vehicles, boats, agricultural machines, mining/construction machines, fuel depots, etc. 40+functions are including in this machine.

**Model:ETD-ZK200B**

Voltage:DC12/24V AC220V/50Hz
Flow range:5-65L/MIN (after nozzle)
Meter accuracy: $\pm 0.3\%$
Meter Repeatability: $\leq 0.05\%$
Solenoid valve: 2 ways
Ticket printer (English)
Filter: washable
Fluids type: Diesel/Kerosene
L×W×H 45 ×44×55cm
come with auto nozzle

*Customized design
is available on request*

Features**Automatic Nozzle****Ticket Printer****Solenoid Valve****Piston Flowmeter****Washable filter**



The ETD-PST diesel dispenser, available with AC/ DC pump, counting by piston flow meter , which can be connected with vehicle battery as power supply outdoor. Ideal for refueling for vehicles, boats, agricultural machines, mining/construction machines, fuel depots, etc.



Model:ETD-PST

Voltage:DC12/24V AC220V/50Hz

Flow range:5-55L/MIN (after nozzle)

Meter type: Oval gear meter

Meter accuracy: $\pm 0.5\%$

Meter Repeatability: $\leq 0.05\%$

Ticket printer: English (other languages on request)

Filter: washable

Fluids type: Diesel/Kerosene
come with auto nozzle



Model:ETD-A1

Voltage:DC12/24V AC220V/50Hz

Flow range:5-55L/MIN(by 220V motor) (*tested without nozzle)

Flow range:5-65L(by DC12/24V motor) (*tested without nozzle)

Meter accuracy: $\pm 0.5\%$ (oval gear meter)

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Kerosene

L×W×H 35×36×30.5cm

come with auto nozzle



Diesel Fuel Dispenser



The ETD-SF140 dispenser, with Ex Proof AC pump, counting by high accuracy oval gear meter , connected with 1,5" solenoid valve. Ideal for refueling for big vehicles, boats, mining/construction machines, fuel depots, etc.



140LPM
SUPER FLOW



Model:ETD-SF140

Voltage: AC220V/50Hz

Flow range:30-140L/MIN

Meter accuracy: $\pm 0.5\%$

Meter Repeatability: $\leq 0.17\%$

Solenoid valve: 2 ways (1.5")

Ticket printer (English/Spanish/etc)

Filter: 1.5"washable filter

Fluids type: Diesel/Kerosene

come with 1.5"auto nozzle

Features



1.5"Automatic Nozzle



Ticket Printer



Solenoid Valve



1.5"OGM Flowmeter



1.5"Washable filter

**Model:ETD-135A**

Flow range:5-70L

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 68.5×42×135cm

*Customized design
is available on request*

**Model:ETD-135B**

Flow range:5-70L

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 70×42×135cm

*Customized design
is available on request*

**Model:ETD-160A**

Flow range:5-70L

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 92×44×160cm

*Customized design
is available on request*



Model:ETD-160B

Flow range:5-70L

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 92×44×160cm

*Customized design
is available on request*



Model:ETD-190A

Flow range:5-70L

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 85×42×190cm

*Customized design
is available on request*



Model:ETD-190A Heavy duty

Flow range:**5-100L**

Voltage: AC220V/50Hz

Meter accuracy: $\pm 0.2\%$

Meter Repeatability: $\leq 0.05\%$

Fluids type: Diesel/Gasoline/Kerosene

L×W×H 85×42×160cm

*Customized design
is available on request*



Model: ETD-180B

Flow range: 5-80L
Voltage: AC220V/50Hz
Meter accuracy: $\pm 0.2\%$
Meter Repeatability: $\leq 0.05\%$
Fluids type: Diesel/Gasoline/Kerosene
L×W×H 100×44×180cm

*Customized design
is available on request*



Model: ETD-180C

Flow range: 5-80L
Voltage: AC220V/50Hz
Meter accuracy: $\pm 0.2\%$
Meter Repeatability: $\leq 0.05\%$
Fluids type: Diesel/Gasoline/Kerosene
L×W×H 100×44×180cm

*Customized design
is available on request*



Model: ETD-170A

Flow range: 5-65L
Voltage: AC220V/50Hz
Meter accuracy: $\pm 0.2\%$
Meter Repeatability: $\leq 0.05\%$
Fluids type: Diesel/Gasoline/Kerosene
L×W×H 70×48×170cm

*Customized design
is available on request*

TSF filters designed for diesel/gasoline/kerosene. With 30um paper cartridge or metal cartridge

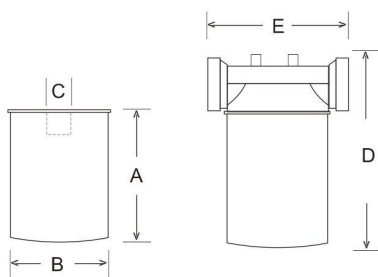


TSF-GL-3

TSF-300

TSF-300L

- ✓ Diesel
- ✓ Gasoline
- ✓ Kerosene



TSF-300



TSF-GL-3

Technical Data

Model	Cartridge	Max.Flow	Max.O.P	Filtration	Port size
TSF-300 with holder	Acrylic resin paper	90LPM	3.4Bar	30µm	G1"
TSF-300 with holder	Steel mesh	90LPM	3.4Bar	250µm	G1"
TSF-300L with holder	Acrylic resin paper	90LPM	3.4Bar	30µm	G1"
TSF-300L with holder	Steel mesh	90LPM	3.4Bar	250µm	G1"
TSG-GL-3 with holder	Acrylic resin paper	56LPM	3.4Bar	30µm	G1"
TSG-GL-3 with holder	Steel mesh	56LPM	3.4Bar	250µm	G1"

Installation Size

Model	A (mm)	B(mm)	C	D (mm)	E (mm)
TSF-300 with holder	138	93	1 1/2"-16UNF	189	103
TSF-300L with holder	206	93	1 1/2"-16UNF	250	103
TSG-GL-3 with holder	139	93	1"-12UNF	195	100



Filter Holder For GL-3
Item. No. TSFS-GL-1
 Material: aluminum
 In/outlet: 1"
 Size: 1"-12UNF



Filter Holder for TSF-300
Item. No. TSFS-GL2A
 Material: aluminum
 In/outlet: 1"
 Size: 1 1/2"-16UNF



Filter Holder
Item. No. TSFS-GL-5
 Material: aluminum
 In/outlet: 1"
 Size: 1 1/2"-16UNF

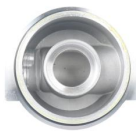
Washable Filter Series



1.5"



1"



Washable Filter

Item. No. GL-8

Body Material: aluminum

In/outlet: 1.5" 1"

Cartridge filtration: 169 micron

Clear Diesel Water Separator



Clear Diesel Water Separator

Item. No. GL-8DW

Body Material: aluminum

In/outlet: 1"

Cartridge filtration: 169 micron

Clear Captor Filter



TSF-WS



Metal Cartridge 125um/PP 30um Cartridge

Item. No. TSF-WS

In/outlet: 1"



Flange&thread



Diesel/water separator

Item. No. TSF-B10

In/outlet: 1"

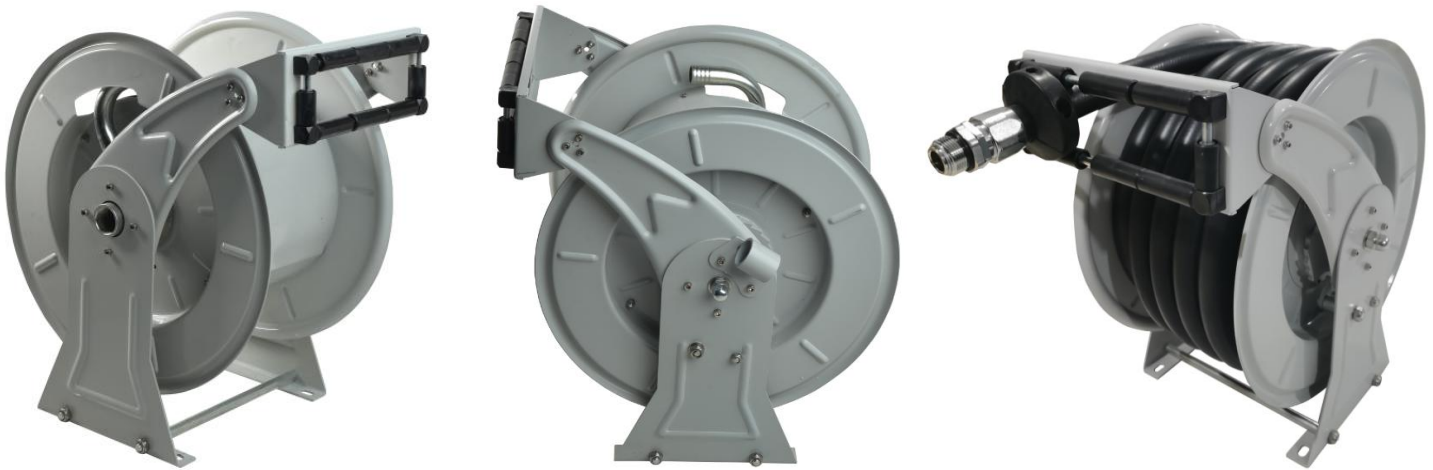


Washable Filter

Item. No. TSF-GL4

In/outlet: BSP1"

Mesh filtration: 100micron



Length range: 10/15/20 meters

Model	Spout size	Inlet barb	Seal material	Liquid type	Nozzle holder
EHR-19	φ19mm	φ19mm	Viton	Diesel/Gasoline/Kerosene	On request
EHR-25	φ25mm	φ25mm	Viton	Diesel/Gasoline/Kerosene	On request

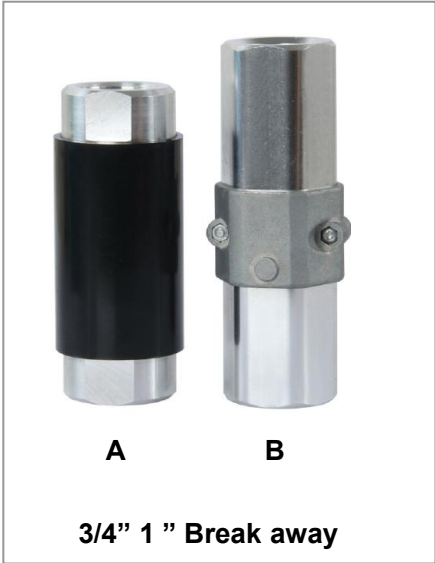


TUBE: FLEXIBLE SMOOTH OIL RESISTANT NBR/CPE COMPOUND

COVER: BLACK WEATHER AND OZONE RESISTANT

APPLICATION: FOR THE TRANSFER OF DIESEL/GASOLINE

Model	ID	OD	WP	Liquid type	Coil
EOH-19	φ19mm	φ28mm	10Bar	Diesel/Gasoline/Kerosene	50m
EOH-25	φ25mm	φ34mm	10Bar	Diesel/Gasoline/Kerosene	50m





Lockable elbow



Flow meter fitting



Flow meter fitting



ZYB50 Pump



Spill Container



**3/4" ×15meters
1" ×15meters**

Hose Reel



EX-motors



Submersible Pump



Clamp rings