



Art. no. **3185**  
Art. no. **3185/110**

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Mobile low level gravity waste oil drainer, suitable for the draining of motor oil, gear oil or differential oil from trucks and passenger cars. Available with collection capacity of 70 l and 110 l, with anti splash grid and removable, lateral anti-splash guard (optional). The unit can be discharged by gravity through the laterally mounted 3/4" drain valve or by using an evacuation pump with suction hose and female quick coupling to be connected to the male coupling installed on the drainer (see evacuation kit art. no. 2044 + 2264 on page 123!).



Art. no. **3185/20**

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Mobile low level gravity waste oil drainer such as above, but in height-reduced version, ideal for the use with passenger cars with sports chassis.

Art. no.	Collection capacity	Connections	Weight	Dimensions (LxWxH) (mm)
<b>3185</b>	70 l	3/4" BSP (F)	26 Kg	800x560x180
<b>3185/110</b>	110 l	3/4" BSP (F)	38 Kg	1400x560x180
<b>3185/20</b>	22 l	3/4" BSP (F)	18 Kg	800x500x80



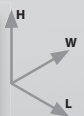
Art. no. **3186**  
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Pit gravity waste oil drainer, suitable for the draining of motor oil, gear oil or differential oil from trucks and passenger cars. Available with collection capacity of 70 l and 110 l, with anti splash grid and metal rollers. Suitable for the use in service pits between the pit rails. It is possible to adapt the width according to the pit dimensions. The unit can be discharged by gravity through the laterally mounted 3/4" drain valve or by using an evacuation pump with suction hose and female quick coupling to be connected to the male coupling installed on the drainer (see evacuation kit art. no. 2044 + 2264 on page 123!).



Art. no.	Collection capacity	Width adjustment range (mm)	Connections	Weight	Dimensions (LxWxH) (mm)
<b>3186</b>	70 l	Min 900 - Max 1300	3/4" BSP (F)	27 Kg	800x560x180
<b>3186/110</b>	110 l	Min 900 - Max 1300	3/4" BSP (F)	39 Kg	800x560x285



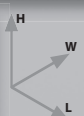
Art. no. **3254**

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Art. no. **3254/110**

Mobile low level gravity drainer, suitable for the draining of waste oils and antifreeze from trucks and passenger cars by using the included pump kit for the eventual refilling of the liquid into the motor or circuit after finishing the service. Available with collection capacity of 70 l and 110 l, with anti splash grid. The pump kit consists of a pneumatic 1,3:1 - pump, pressure regulator with manometer, suction hose and supply hose gun with rigid outlet pipe.



Art. no.	Compressed air supply	Outlet pressure	Delivery	Collection capacity	Connections	Weight	Dimensions (LxWxH) (mm)
<b>3254</b>	2-4 bar	4 bar	10 l/min	70 l	1/2" BSP (F)	34 Kg	800x560x180
<b>3254/110</b>	2-4 bar	4 bar	10 l/min	110 l	1/2" BSP (F)	46 Kg	800x560x285





Art. no. 3292

Art. no. **3292**

Waste oil draining kit for the installation in service pits, with metal collection bowl of 10 l capacity incl. removable anti splash grid and height-adjustable, telescopic tube with wall mounted swivel arm in galvanized steel.

Art. no. **3244**

Waste oil draining kit for the installation in service pits, with metal collection bowl of 10 l capacity incl. removable anti splash grid, height-adjustable, telescopic tube with wall mounted swivel arm in galvanized steel and pneumatic 1:1 – pump, art. no. 2044, for the discharge of the collected waste oil and the transfer into a waste oil storage tank.



Art. no. 3244

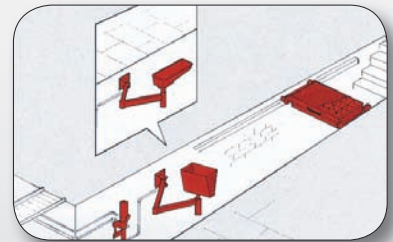
Art. no.	Diameter collection bowl	Capacity collection bowl	Max extension height collection bowl	Max extension length swivel arm	Connections	Weight
<b>3292</b>	400 mm	10 l	530 mm	1340 mm	1" BSP (F)	10 Kg
<b>3244</b>	400 mm	10 l	530 mm	1340 mm	1" BSP (F)	20 Kg



Art. no. 3293

Art. no. **3293**

Waste oil draining kit for the installation in service pits, with metal, trapezoidal collection bowl of 30 l capacity incl. removable anti splash grid and height-adjustable, telescopic tube with wall mounted swivel arm in galvanized steel.



Art. no.	Dimensions collection bowl (LxWxH) (mm)	Capacity collection bowl	Max extension height collection bowl	Max extension length swivel arm	Connections	Weight
<b>3293</b>	395x350x360 mm	30 l	530 mm	1340 mm	1" BSP (F)	15 Kg



Art. no. 2043  
Art. no. 2045

Art. no. 2046  
Art. no. 2044

Art. no. 2264

Art. no. **2046** - Art. no. **2044**

Waste oil evacuation and transfer kit, consisting of a 1:1 – (art. no. 2044) or a 2:1 – (art. no. 2046) single acting pneumatic piston pump, wall bracket, 1,5 m - rubber suction hose ø 1" and foot valve with stainless steel strainer.

Art. no. **2043**

Pneumatic 1:1 – single acting piston pump, suitable for the evacuation and the transfer of waste oil. Delivery approx. 35 l/min.

Art. no. **2264**

Waste oil and waste antifreeze evacuation kit, consisting of hydraulic quick coupling with connection 1" BSP (F), hydraulic quick connector with connection 1" BSP (F) and connection adapter with connection 1" BSP (MM), with non-return valve. The kit is necessary to carry out the evacuation of waste oil drainers or waste oil suction units by connecting the hydraulic quick coupling to the suction hose of evacuation kits art. no. 2046 or art. no. 2044 (instead of the installed foot valve) and the quick connector to the waste oil drainer or waste oil suction unit to be discharged.

Art. no. **2045**

Pneumatic 2:1 – single acting piston pump, with Viton® - gaskets, suction tube in brass, and foot valve in stainless steel, suitable for the evacuation and the transfer of waste oil and waste antifreeze. Delivery approx. 35 l/min.

Art. no.	Compressed air supply	Delivery	Compression ratio	Max outlet pressure	Connection compressed air	Connection lubricant outlet	Consumption compressed air	Weight
<b>2046</b>	2 – 8 bar	30 l/min	2:1	16 bar	1/4" BSP (F)	3/4" BSP (M)	240 l/min	5 kg
<b>2044</b>	2 – 8 bar	35 l/min	1:1	8 bar	1/4" BSP (F)	3/4" BSP (M)	210 l/min	4 kg
<b>2043</b>	2 – 8 bar	35 l/min	1:1	8 bar	1/4" BSP (F)	3/4" BSP (M)	210 l/min	4 kg
<b>2045</b>	2 – 8 bar	35 l/min	2:1	16 bar	1/4" BSP (F)	3/4" BSP (M)	240 l/min	5 kg

Mobile waste oil gravity drainers, with metal collection bowl and height-adjustable, telescopic tube. The collection of the waste oil is made by using empty jerrycans or drums.



Art. no. 3177

Mobile waste oil gravity drainer, consisting of wide collection bowl in painted steel of 10 l capacity, art. no. 3290, incl. removable anti splash grid, height-adjustable, telescopic tube with 2" x 28 mm - bung adapter, shut-off valve and trolley for max. 60 l - drums, art. no. 4360.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299).
- empty plastic can, capacity 20 l (= art. no. 3482).



Art. no.	Capacity collection bowl	Height adjustable up to	Ø collection bowl art. no. 3290	Ø metal crown drain adapter art. no. 3299	Weight	Dimensions (LxWxH) (mm)
3177	10 l	1600 mm	400 mm	590 mm	18 kg	700 x 700 x 1200



Art. no. 3178

Mobile waste oil gravity drainer, consisting of wide collection bowl in painted steel of 10 l capacity, art. no. 3290, incl. removable anti splash grid, height-adjustable, telescopic tube with 2" x 28 mm - bung adapter, shut-off valve and trolley for max. 208 l - drums, art. no. 4380.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299);
- mechanical level gauge with floater and analogical measuring scale, suitable for 208 l - drums (= art. no. 8752);
- empty metal drum, capacity 208 l (= art. no. 4699).



Art. no.	Capacity collection bowl	Height adjustable up to	Ø collection bowl art. no. 3290	Ø metal crown drain adapter art. no. 3299	Weight	Dimensions (LxWxH) (mm)
3178	10 l	1800 mm	400 mm	590 mm	31 kg	700 x 700 x 1200

Mobile waste oil gravity drainers, with metal collection bowl and height-adjustable, telescopic tube. The collection of the waste oil is made by using empty jerrycans or drums.



Art. no. **3173**

Mobile waste oil gravity drainer, consisting of wide collection bowl in painted steel of 10 l capacity, art. no. 3290, incl. removable anti splash grid, height-adjustable, telescopic tube with 2" x 28 mm – bung adapter, shut-off valve and heavy duty trolley for max. 208 l – drums, art. no. 4389.

**OPTIONAL:**

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299);
- mechanical level gauge with floater and analogical measuring scale, suitable for 208 l – drums (= art. no. 8752);
- empty metal drum, capacity 208 l (= art. no. 4699).



Art. no.	Capacity collection bowl	Height adjustable up to	Ø collection bowl art. no. 3290	Ø metal crown drain adapter art. no. 3299	Weight	Dimensions (LxWxH) (mm)
<b>3173</b>	10 l	1800 mm	400 mm	590 mm	44 kg	700 x 700 x 1200



Art. no. **3183**

Mobile waste oil gravity drainer, suitable especially for the waste oil collection from motorbikes. Consisting of wide, rectangular collection bowl (dimensions 700 x 250 mm) of 80 mm height incl. removable anti splash grid, assuring an easy access between lift and motorbike, collection container of 65 l capacity, level gauge, two fixed wheels and two castors. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.



Art. no.	Capacity collection bowl	Height adjustable up to	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
<b>3183</b>	10 l	1400 mm	65 l	50 l	0,5 bar	30 Kg	430x570x1200



Waste oil gravity drainer, with metal collection bowl and height-adjustable, telescopic tube that can be extended until a height of max. 1,6 m. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube. The discharge alternatively can also be made by using a pneumatic waste oil discharge pump art. no. 2044 (see on page 123!) that is connected to the discharge valve of the container or with a wall-mounted waste oil discharge kit which can transfer the sucked oil into a waste oil storage tank.



Art. no. **3179**

Mobile waste oil gravity drainer, suitable for the use under lifts, with collection container of 90 l capacity, level gauge, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, 1,6 m discharge hose.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299).



Art. no.	Capacity collection bowl	Height adjustable	Capacity collection container	Max. collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
<b>3179</b>	10 l	1050-1600 mm	90 l	80 l	0,5 bar	28 Kg	504x460x1200

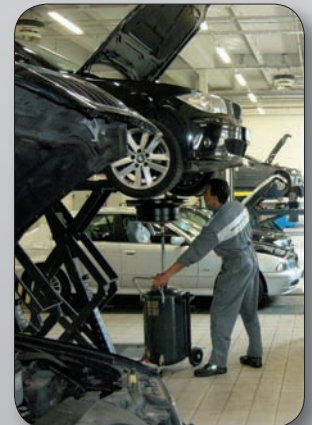


Art. no. **3161**

Mobile waste oil gravity drainer, suitable for the use under lifts, with collection container of 60 l capacity, level gauge, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, 1,6 m discharge hose.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299).



Art. no.	Capacity collection bowl	Height adjustable	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
<b>3161</b>	10 l	1000-1500 mm	60 l	50 l	0,5 bar	26 Kg	504x460x1100

Waste oil gravity drainer, with metal collection bowl and height-adjustable, telescopic tube that can be extended until a height of max. 1600 / 1800 mm.



Art. no. 3191

Mobile waste oil gravity drainer, suitable for the use under lifts or in pits, with collection container of 90 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, level gauge and storage bowl. The unit can be discharged with a pneumatic 1:1 – pump (art. no. 2043), mounted on top of the container, through the included 1,6 m discharge hose.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299).

Art. no.	Capacity collection bowl	Height adjustable	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3191	10l	1050-1600 mm	90l	80l	0,5 bar	35 Kg	504x460x1200



Art. no. 3193

Mobile waste oil gravity drainer, suitable for the use under lifts or in pits, with collection container of 110 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, level gauge and storage bowl. The unit can be discharged with a pneumatic 1:1 – pump (art. no. 2043), mounted on top of the container, through the included 1,6 m discharge hose.

OPTIONAL:

- metal crown drain adapter, permits to enlarge the collection diameter of the drain bowl (= art. no. 3299).

Art. no.	Capacity collection bowl	Height adjustable	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3193	10l	1200-1800 mm	110l	100l	0,5 bar	37 Kg	510x470x1300