

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

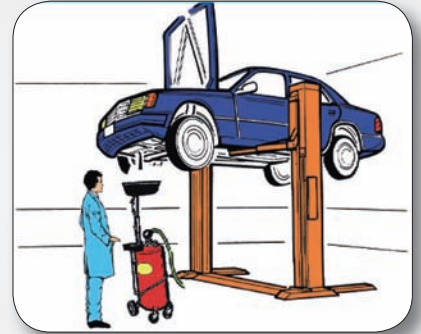
Combined units that can be used as waste oil gravity drainers, but also as waste oil suction units thanks to a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



Art. no. 3164

Art. no. 3164

Mobile, combined waste oil drainer and suction unit, with collection container of 60 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3164	0,8 bar	1,5 min	60 l	50 l	0,5 bar	27 Kg	430x570x1400



Art. no. 3167

Art. no. 3167

Mobile, combined waste oil drainer and suction unit, with collection container of 60 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, transparent inspection chamber of 8 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube. The transparent inspection chamber allows to check the quality and the quantity of the sucked oil. In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3167	0,8 bar	1,5 min	60 l	50 l	0,5 bar	30 Kg	430x570x1400

Combined units that can be used as waste oil gravity drainers, but also as waste oil suction units thanks to a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



Art. no. 3195

Art. no. 3195

Mobile, combined waste oil drainer and suction unit, with collection container of 80 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3195	0,8 bar	1,5 min	80 l	70 l	0,5 bar	32 Kg	460x510x1200



Art. no. 3198

Art. no. 3198

Mobile, combined waste oil drainer and suction unit, with collection container of 80 l capacity, two fixed wheels and two castors, with wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

The transparent inspection chamber allows to check the quality and the quantity of the sucked oil.

In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.

Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3198	0,8 bar	1,5 min	80 l	70 l	0,5 bar	34 Kg	460x510x1500

Combined units that can be used as waste oil gravity drainers under a lift or as low level drainers on the floor using the pantograph function, but also as waste oil suction units thanks to a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



Art. no. 3182

Art. no. 3182

Mobile, combined pantograph waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with rectangular collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. Suitable for the use with passenger cars and motorbikes. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3182	0,8 bar	1,5 min	90 l	80 l	0,5 bar	43 Kg	630x650x1700

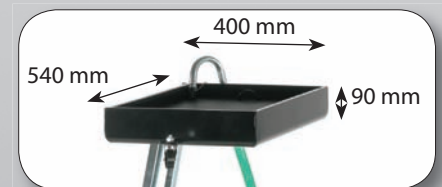


Art. no. 3190

Art. no. 3190

Mobile, combined pantograph waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with rectangular collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. Suitable for the use with passenger cars and motorbikes. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

The transparent inspection chamber allows to check the quality and the quantity of the sucked oil. In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3190	0,8 bar	1,5 min	90 l	80 l	0,5 bar	45 Kg	500x600x1500



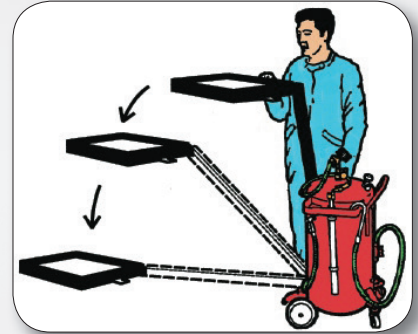
Combined units that can be used as waste oil gravity drainers under a lift or as low level drainers on the floor using the pantograph function, but also as waste oil suction units thanks to a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



Art. no. 3180

Art. no. 3180

Mobile, combined pantograph waste oil drainer and suction unit, with collection container of 115 l capacity, two fixed wheels and two castors, with rectangular heavy duty collection bowl in painted steel of 50 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. Suitable for the use with passenger cars, motorbikes or trucks. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

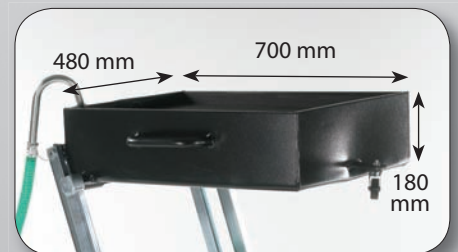
Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3180	0,8 bar	1,5 min	115 l	100 l	0,5 bar	53 Kg	630x650x1700



Art. no. 3192

Art. no. 3192

Mobile, combined pantograph waste oil drainer and suction unit, with collection container of 115 l capacity, two fixed wheels and two castors, with rectangular heavy duty collection bowl in painted steel of 50 l capacity incl. removable anti splash grid, transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. Suitable for the use with passenger cars, motorbikes or trucks. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube. The transparent inspection chamber allows to check the quality and the quantity of the sucked oil. In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3192	0,8 bar	1,5 min	115 l	100 l	0,5 bar	55 Kg	500x600x1700

Combined units that can be used as waste oil gravity drainers, but also as waste oil suction units. The suction process can be carried out by using a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it, or alternatively by the use of a pneumatic 1:1 – pump which is mounted at the side of the collection container. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply (unless the suction is made with the pneumatic pump).

Art. no. 3085

Mobile, combined waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with pneumatic pump, wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl.

The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.



Art. no. 3085

Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3085	0,8 bar	1,5 min	90 l	80 l	0,5 bar	42 Kg	480x510x1400



Art. no. 3095

Mobile, combined waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with pneumatic pump, wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

The transparent inspection chamber allows to check the quality and the quantity of the sucked oil. In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. 3095

Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C
2995	5x3 mm	0,25 l/min	1,05 l/min
2998	8x6 mm	1,4 l/min	2,52 l/min

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3095	0,8 bar	1,5 min	90 l	80 l	0,5 bar	44 Kg	460x510x1500

