

EXPORT

# IN MOTION

PRODUCT CATALOGUE FOR PUMPING, METERING AND DOSING



## Professional electric pumps for diesel fuel with 12 or 24 V

- › self-priming electric pump without pre-filling
- › suction hose with foot strainer
- › delivery hose
- › oil-proof connecting cable with alligator clips

**Dieselmatic® 35**  
35 l/min  
80277



**80277 Dieselmatic® 35 type E 12 V**  
with plastic delivery pistol

**40255 Dieselmatic® 35 type S 12 V**  
with automatic delivery pistol AP 60

**80493 Dieselmatic® 35 type E 24 V**  
with plastic delivery pistol

**40256 Dieselmatic® 35 type S 24 V**  
with automatic delivery pistol AP 60

### Characteristics

- › self-priming electric pump without pre-filling
- › plastic delivery pistol (type E) or automatic delivery pistol (type S)
- › illuminated on-/off-switch
- › 2" BSP connector for barrels and tanks
- › 3,5 m suction hose with foot strainer, nom. diam. 19, 3/4" BSP
- › 1,25 m delivery hose, nom. diam. 19, 3/4" BSP
- › 1,25 m oil-proof connecting cable with alligator clips
- › 9 A, IP 44, engine power 0,11 kW (12 V), 6 A, IP 44, engine power 0,14 kW (24 V)
- › output approx. 35 l/min with free discharge

**Dieselmatic® 40**  
40 l/min  
09866 with 40200



**09723 Dieselmatic® 40 type E 12 V**  
with metal delivery pistol

**09722 Dieselmatic® 40 type S 12 V**  
with automatic delivery pistol AP 80

**09865 Dieselmatic® 40 type E 24 V**  
with metal delivery pistol

**09866 Dieselmatic® 40 type S 24 V**  
with automatic delivery pistol AP 80

**40200 Digital flow meter**  
for Dieselmatic® 40

### Characteristics

- › self-priming electric pump without pre-filling with bypass for diesel fuel and heating oil
- › specially designed for on-site refilling of agricultural and construction vehicles or machinery
- › 2" BSP connector for barrels and tanks
- › 1,5 m suction hose with foot strainer, nom. diam. 25, 1" BSP
- › 4 m delivery hose, nom. diam. 25, 1" BSP
- › 1,5 m oil-proof connecting cable with alligator clips
- › 16 A, IP 55, engine power 0,14 kW (12 V), 13 A, IP 55, engine power 0,16 kW (24 V)
- › output approx. 40 l/min with free discharge

**Dieselmatic® 80**  
80 l/min  
40681



**40681 Dieselmatic® 80 type S 12 V**  
with automatic delivery pistol AP 80

**40155 Dieselmatic® 80 type S 12 V**  
with automatic delivery pistol AP 80 and flow meter

**40266 Dieselmatic® 80 type S 24 V**  
with automatic delivery pistol AP 80

**40156 Dieselmatic® 80 type S 24 V**  
with automatic delivery pistol AP 80 and flow meter

**40725 Digital flow meter**  
for Dieselmatic® 80

### Characteristics

- › self priming electric pump without pre-filling, with by-pass for diesel fuel
- › operating cycle 30 min.
- › automatic delivery pistol
- › on-/off-switch
- › 2" BSP connector for barrels and tanks
- › 1,6 m suction hose with foot strainer, nom. diam. 25, 1" BSP
- › 4 m delivery hose, nom. diam. 25, 1" BSP
- › 2 m oil-proof connecting cable with alligator clips
- › 24 A, IP 55, engine power 0,48 kW (12 V), 21 A, IP 55, engine power 0,72 kW (24 V)
- › output approx. 80 l/min with free discharge

## Professional electric pumps for diesel fuel with 230 V

- › self-priming electric pump without pre-filling for refilling with diesel fuel
- › suction tube or hose with foot strainer or foot valve
- › delivery hose
- › oil-proof connecting cable with alligator clips

### Dieselmatic® plus 35 35 l/min 40159 with 40015



**81891 Dieselmatic® plus 35 type E**  
with plastic delivery pistol

**40159 Dieselmatic® plus 35 type S**  
with automatic delivery pistol AP 60

**40015 Electronic flow meter**  
for automatic delivery pistol AP 60 for Dieselmatic® plus 35

#### Characteristics

- › self-priming electric pump without pre-filling for refilling with diesel fuel
- › plastic delivery pistol (type E) or automatic delivery pistol (type S)
- › 2" BSP connector for barrels and tanks
- › illuminated on / off switch
- › 1,5 m telescopic suction tube with filter,  $\varnothing$  17,5 mm, made of plastic
- › 2,5 m rubber delivery hose with foot strainer, nom. diam. 19, 3/4" BSP
- › 2 m oil-proof connecting cable with plug, ready to use
- › 230 V, 50 Hz, 1 A, IP 44, engine power 0,22 kW
- › output approx. 35 l/min with free discharge

### Dieselmatic® plus 60 60 l/min 40545



**40544 Dieselmatic® plus 60 type E**  
with metal delivery pistol

**40545 Dieselmatic® plus 60 type S**  
with automatic delivery pistol AP 60

**40818 Dieselmatic® plus 60 type S**  
with automatic delivery pistol AP 60 and digital flow meter

**40813 Digital flow meter**  
for Dieselmatic® plus 60

#### Characteristics

- › self-priming electric pump without pre-filling, with by-pass for the fast filling with diesel fuel or heating oil
- › built in: safety lifting valve
- › 2" BSP connector for barrels and tanks
- › 1,6 m suction hose with foot valve and strainer, nom. diam. 25, 1" BSP
- › 4 m delivery hose, nom. diam. 25, 3/4" BSP
- › illuminated on / off switch
- › delivery pistol support AP 60 for type S
- › 3 m oil-proof connecting cable with plug, ready to use
- › metal delivery pistol (type E) or automatic delivery pistol (type S)
- › 230 V, 50 Hz, 2,2 A, IP 55, engine power 0,37 kW
- › output approx. 60 l/min with free discharge

### Dieselmatic® plus 70 70 l/min 40815



**40831 Dieselmatic® plus 70 type S**  
with automatic delivery pistol AP 90

**40815 Dieselmatic® plus 70 type S**  
with automatic delivery pistol AP 90 and digital flow meter

**40813 Digital flow meter**  
for Dieselmatic® plus 70

#### Characteristics

- › self-priming electric pump without pre-filling, with by-pass for the fast filling with diesel fuel or heating oil
- › automatic delivery pistol
- › safety lifting valve
- › 2" BSP connector for barrels and tanks
- › 1,6 m suction hose with foot valve and strainer, nom. diam. 25, 1" BSP
- › 4 m delivery hose, nom. diam. 25, 1" BSP with professional hose end fittings
- › illuminated on / off switch
- › delivery pistol support AP 90
- › 3 m oil-proof connecting cable with plug, ready to use
- › 230 V, 50 Hz, 2,2 A, IP 55, engine power 0,55 kW
- › output approx. 70 l/min with free discharge

## Professional pumps for urea solution AdBlue®

- › manual or electronic pumps
- › suitable for AdBlue®

### Stainless steel manual pump "EP-02" 80746



**80746 EP 02/20–60**  
with bung adaptor for plastic canisters with female thread

**80747 EP 02/200**  
with 2" BSP bung adaptor

#### Characteristics

- › for 20 – 60 l or 200 l barrels
- › appropriate for aggressive chemicals
- › teflon sealings
- › output approx. 0,25 l/stroke
- › 2" BSP connection

### Rotary pump 308200



**308200 MZR-04/200 Blue** with suction tube  
**40298 MZR-04/200 Blue**  
with CDS-/SEC-adaptor for IBC-containers and 2 m PVC-hose (without suction tube)  
**40292 MZR-04/200 Blue**  
with Mauser-adaptor, 2 m PVC-hose and suction tube

**40724 2 m PVC-hose** with pourer  
**41307 3 m PVC-hose** with pourer

**81990 Adaptor 2" BSP (f) x 2" BSP (m)**  
for coarse thread type Mauser  
**09618 Tri-Sure 2 adaptor**

#### Characteristics

- › for 200 l barrels
- › made of polypropylene
- › output approx. 0,25 l/stroke

### Accessories Bluematic maxi

**40520 Electronic flow meter 1"**  
measuring accuracy +/- 0,5%, 8 - 110 l/min  
**366010 Electronic flow meter 1/2"**,  
measuring accuracy +/- 0,5%, 1 - 50 l/min

**560901 CDS-/SEC connector**  
for IBC-containers

**80289 Automatic delivery pistol**  
stainless steel, for Bluematic maxi, with swivel

**80937 Plastic delivery pistol**  
for Bluematic maxi, with swivel

### Electric pump "Bluematic" maxi type S 40240



#### For IBC-containers

**40243 Bluematic maxi type S**  
**40239 Bluematic maxi type S**  
with electronic flow meter  
**40242 Bluematic maxi type S**  
with CDS-/SEC-connector for IBC-containers  
**40240 Bluematic maxi type S**  
with CDS-/SEC-connector for IBC-containers and electronic flow meter

#### Für plastic barrels

**41291 Bluematic maxi type E**  
**41292 Bluematic maxi type E**  
with electronic flow meter  
**41293 Bluematic maxi type S**  
**41294 Bluematic maxi type S**  
with electronic flow meter

#### Characteristics

- › self-priming stainless steel pump
- › automatic delivery pistol (type S) or plastic delivery pistol (type E)
- › version for plastic barrels with gun holder
- › 4 m delivery plastic textile hose, nom. diam. 19, 3/4" with hose end fittings
- › suction hose nom. diam. 19
  - 1 m, with foot valve and hose end fittings (40242, 40240, 40188), or
  - 1 m, with hose end fittings (41291, 41292, 41293, 41294), or
  - 2,5 m, with foot valve and hose end fittings (40243, 40239)
- › 230 V, 50 Hz, 2,4 A, IP44, engine power 0,37 kW
- › output approx. 40 l/min with free discharge

## Professional pumps for urea solution AdBlue®

- › manual or electronic pumps
- › suitable for AdBlue®

### Lever pump "HP-05/25-200" AdBlue® 300006



#### 300006 HP-05/25-200 for AdBlue®

**40334 Set HP-05/25-200 for AdBlue®**  
with G 2" a barrel adaptor and 2 m PVC-hose (with pourer)

#### Characteristics

- › pump housing and telescopic suction tube made of polypropylen
- › packings made of EPDM
- › suitable for water, windshield water fluid, antifreeze, detergents, agricultural chemicals, DEF and AdBlue®
- › extreme operational, extremely efficient
- › for 20/25 l canisters, 50 l and 200 l barrels
- › connecting thread 2", bent outlet spout
- › output 0,5 l/cycle (approx. 16 l/min)

#### Accessories HP-05/25-200

- 40724 2 m PVC-hose** with pourer
- 41307 3 m PVC-hose** with pourer

### Elektropumpe Bluematic EMP 560304400



#### Bluematic EMP

#### Characteristics

- › self priming multi-diaphragm pump with no mechanical seals designed for dispensing AdBlue®
- › Bluematic EMP with 12 V (engine power 0,14 kW), 24 V (engine power 0,2 kW) or 230 V (engine power 0,4 kW)
- › inlet/outlet connection 1" BSP (M)
- › maximum continuous run 30 minutes
- › maximum delivery up to 32 l/min with free discharge
- › EDPM suction hose, 3/4", EDPM delivery hose 4,0 m x 3/4" and connecting clip
- › automatic (stainless steel) or manual (thermoplastic) nozzle
- › accessories listed in the following table

#### Bluematic EMP variations

ART.NO.	DESIGNATION	SUCTION HOSE ....WITH	FUEL NOZZLE	BRACKET	METER
560310400	EMP-12 V Basic for trolleys	2,5 m foot valve	plastic	no	no
560320400	EMP-24 V Basic for trolleys	2,5 m foot valve	plastic	no	no
560300400	EMP-230 V Basic for trolleys	2,5 m foot valve	plastic	no	no
560305400	EMP-230 V Basic mobile	2 m CDS-/SEC-adaptor	plastic	no	no
560301400	EMP 230 V for IBC/barrel (steel)	1 m CDS-/SEC-adaptor	plastic	yes	no
560306400	EMP-230 V Basic for trolleys	2 m CDS-/SEC-adaptor	automatic	no	yes
560303400	EMP-230 V for IBC/barrel (steel)	1 m CDS-/SEC-adaptor	automatic	yes	no
560304400	EMP-230 V Basic for IBC/barrel (steel)	1 m CDS-/SEC-adaptor	automatic	yes	yes

## Mobile dispenser for AdBlue®

- › fully compatibles with Urea/AdBlue® solutions
- › „Directflo®“ double diaphragm air operated pump (polypropylene body and PTE diaphragms) or electrical pump EMP
- › optional with reel

## AdBlue®-accessories

### Mobile dispenser for AdBlue® 557952400 / 560307400



### Accessories for AdBlue® 569003 / 569006 / 560905 / 40157 / 82148



#### with diaphragm pump „Directflo®“ DF 30

**557952 Mobile dispenser with DF 30, automatic nozzle and hose reel for air**  
automatic nozzle with reduced discharge, max. 10 l/min, 15 m hose reel for air, serie 500

**557952400 Mobile dispenser with DF 30, nozzle Elaflex and hose reel for air**  
automatic nozzle, version Elaflex ZVA, 15 m hose reel for air, serie 500

**557953 Mobile dispenser with DF 30 und automatic nozzle**  
automatic nozzle with reduced discharge, max. 10 l/min

#### with electric pump EMP 230 V

**560307 Mobile dispenser with EMP 200 V, automatic nozzle and cable reel**  
automatic nozzle with reduced discharge, max. 10 l/min, 15 m cable reel

**560307400 Mobile dispenser with EMP 200 V, nozzle Elaflex and cable reel**  
automatic nozzle, version Elaflex ZVA, 15 m cable reel

**560308 Mobile dispenser with EMP 200 V and automatic nozzle**  
automatic nozzle with reduced discharge, max. 10 l/min

#### Characteristics

- › heavy-duty drum trolley for 200 l drums
- › output approx. 4 - 30 l/min
- › in-line meter with digital display
- › automatic nozzle with limited outlet (max. 10 l/min)
- › 0,7 m suction hose, G 3/4"
- › 3 m delivery hose, G 3/4"
- › drum connector

#### Automatic nozzles

**569003 Automatic nozzle** for the fuelling of commercial vehicles and transporter

**569005 Automatic nozzle** with swivel, for the fuelling of cars, (max. 10 l/min.)

**569006 Automatic nozzle** version Elaflex, 1", suitable for DF pumps

#### Hoses / suction tubes

**560905 Hose set for IBC**  
3 m, with PVC hose and IBC adaptor 1"

**930505 EPDM hose** ø 13 x 4

**930507 EPDM hose** ø 19 x 4,5

**80477 EPDM hose** ø 16 x 4

**80727 PVC hose** ø 19 x 4

#### Pump holder

**360131 Holder DF** for DF 30, 50, 100

**360137 Holder** for 200 l barrels

**40157 Holder** for IBC

**82148 Holder** for 200 l plastic container, including gun holder

#### Suction tube

**560906 Suction tube** for CDS-/ SEC connector with 2" Tri-Sure

## Spare parts and accessories for diesel fuel pumps

- › delivery pistols
- › delivery and suction hoses
- › flow meter
- › hose reels
- › adaptors

### Dieselmatic®

35  
12/24 V

40  
12/24 V

80  
12/24 V

plus 35

plus 60

plus 70

#### Delivery pistols

**40009**

Metal delivery pistol, 3/4" BSP



**40010**

Metal delivery pistol, 1" BSP



**40011**

Automatic delivery pistol AP 60, ø 24 mm, 3/4" BSP with swivel



**40519**

Automatic delivery pistol AP 80, ø 27 mm, 1" BSP with swivel



**40033**

Automatic delivery pistol AP 90, ø 24 mm, 1" BSP with swivel



**688100**

Automatic delivery pistol AP 120, ø 29 mm, 1" BSP with swivel



#### Delivery hose

**40017**

4 m delivery hose, nom. diam. 19, 3/4" BSP  
80478 1 m additional delivery hose



**40018**

4 m delivery hose, nom. diam. 25, 1" BSP  
80479 1 m additional delivery hose



#### Suction hose

**40021**

1,6 m suction hose, nom. diam. 25, 1" BSP



35  
12/24 V

40  
12/24 V

80  
12/24 V

plus 35

plus 60

plus 70

**Flow meter**

**40813**

**Digital flow meter,**  
3/4" BSP mechanical,  
resettable, display of  
flow rate and total  
delivery, vertical flow direction



**40200**

**Digital flow meter,**  
1" BSP mechanical,  
resettable, display of flow rate  
and total delivery, vertical flow  
direction



**40725**

**Digital flow meter,**  
1" BSP mechanical,  
resettable, display of flow rate  
and total delivery, horizontal  
flow direction



**40015**

**Electronic flow  
meter, 3/4" BSP**  
resettable, display of  
flow rate and total  
delivery



**Automatic hose reel**

**508225**

**Automatic hose reel**  
Single arm  
with 15 m delivery hose,  
nom. diam. 25, 1" BSP



**2" BSP (m) adaptor**

**81696**

**2" BSP (m) adaptor**  
for barrels and tanks



**Delivery pistol**

**40595**

**Delivery pistol**  
support AP 60



**Wall mounting bracket**

**40030**

**Wall mounting  
bracket** with assembly  
kit, connection hose  
and 2" BSP adaptor

