

**HORNET W 85 H INOX**

Electrically self-priming hybrid pump  
HORNET W 85 H INOX for AdBlue®.

**Description**

- connection data 230 V 50 Hz, 550 W
- with/without FMT II electronic flow meter, battery operated
- self-priming
- available with bracket for all common IBC container or as drum pump with suction pipe and drum screw
- discharge hose DN 19, 8 m
- with manual plastic nozzle or automatic nozzle A 2010 with swivel hose joint

**Technical specification**

Motor:	AC motor
Pump type:	Hybrid pump
Media temperature:	-7° C - +40° C
Ambient temp.:	-25° C - +40° C
Suction height:	approx. 4,0 m*
Conveyance pressure:	approx. 2,5 bar*
Conveyance volume:	approx. 48 l/min*
Drum threads:	G 2" (only drum pump)
Connecting thread suction side:	IG 3/4"
Connecting thread pressure side:	IG 3/4"
Cable length:	4,0 m
Protection class:	IP 54
Nominal voltage:	230 V / 50 Hz
Nominal capacity:	550 W
Nominal current:	2,6 A
Nominal speed:	9.300 min <sup>-1</sup>
Power-on time:	100 %
Dimensions (w x h x d):	approx. 206 x 261 x 116 mm
Weight:	approx. 3,7 kg

\*Depending on viscosity and system



02/2016 technical changes without notice

TECALEMIT is your partner for the professional supply, filling and measurement of fuel, oil, grease, air and chemicals.

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Hybrid pump

# HORNET W 85 H INOX: Maximum diversity - High End AdBlue® - Pumping Equipment

Self-priming hybrid pump  
HORNET W 85 H INOX  
for AdBlue®.

**Your benefits:**

- flow rate 48 l/min.,  
without accessories 65 l/min.
- optimum price performance ratio
- low wear and tear
- quiet and robust
- thermal overload protection
- dryrun protection

[www.tecalemmit.de](http://www.tecalemmit.de)



## Standard bracket

for AdBlue® suitable for all common IBC containers and 200 litres drums

Part. no.: 108 600 100 Hybrid pump HORNET W 85 H INOX for AdBlue®



- Scope of supply:
- Stainless steel mounting bracket
  - HORNET W 85 H INOX
  - Suction hose with SEC coupling
  - 8.0 m dispense hose
  - HORN automatic stainless steel nozzle



Part. no.: 108 601 100 Hybrid pump HORNET W 85 H INOX FMT II for AdBlue®



- Scope of supply:
- See part. no. 108 600 100 but
  - Incl. FMT II electronic flow meter



Part. no.: 108 600 300 Hybrid pump HORNET W 85 H INOX -light- for AdBlue®



- Scope of supply:
- See part. no. 108 600 100 but
  - Incl. manual plastic nozzle AdBlue®



## Side bracket

for AdBlue® suitable for all common IBC containers with SEC coupling and integrated suction pipe

Part. no.: 108 600 110 Hybrid pump HORNET W 85 H INOX for AdBlue®



- Scope of supply:
- Stainless steel mounting bracket
  - HORNET W 85 H INOX
  - Suction hose with SEC coupling
  - 8.0 m dispense hose
  - HORN automatic stainless steel nozzle



Part. no.: 108 601 110 Hybrid pump HORNET W 85 H INOX FMT II for AdBlue®



- Scope of supply:
- See part. no. 108 600 110 but
  - Incl. FMT II electronic flow meter



Part. no.: 108 600 310 Hybrid pump HORNET W 85 H INOX -light- for AdBlue®



- Scope of supply:
- See part. no. 108 600 110 but
  - Incl. manual plastic nozzle AdBlue®



## Drum pump

for AdBlue® suitable for 200 litres plastic drums with 2" drum connector

Part. no.: 108 600 400 Hybrid pump HORNET W 85 H INOX drum pump for AdBlue®



- Scope of supply:
- Drum screw joint G 2"
  - HORNET W 85 H INOX
  - 1.0 m suction pipe
  - 8.0 m dispense hose DN 19
  - HORN automatic stainless steel nozzle



Part. no.: 108 601 400 Hybrid pump HORNET W 85 H INOX FMT II drum pump for AdBlue®



- Scope of supply:
- See part. no. 108 600 400 but
  - Incl. FMT II electronic flow meter



Part. no.: 108 600 600 Hybrid pump HORNET W 85 H INOX, -light- drum pump for AdBlue®



- Scope of supply:
- See part. no. 108 600 400 but
  - Incl. 4.0 m dispense hose DN 19
  - Incl. manual plastic nozzle AdBlue®



## Accessories

Part. no.: 250 900 000 SEC-coupling



For connecting to the suction line



Part. no.: 250 900 100 SEC-suction tube



Length 865 mm



Part. no.: 252 711 030 HORN automatic-nozzle A2003-ES AdBlue®



Stainless steel, outlet diameter 19 mm, incl. swivel joint with DN 20 hose socket



Part. no.: 252 350 000 Manual plastic nozzle AdBlue®



Incl. swivel joint and hose socket



Part. no.: 247 440 010 Dispensing hose AdBlue®



DN 19 x 4 by the meter

