

**HF...DM**

**Scissor elevating platform,  
mobile with double vertical  
scissor and  
- manual hydraulic**

**HF...DE**

**- electric hydraulic system**

**Capacity 125 - 800 kg,**

**Platform height max. 1900 mm**

For lifting and supplying goods independent of the location.

**Features**

- Manual hydraulic system with pedal or electric hydraulic system with dead man function – a main current connection is not required.
- High safety due to pressure relief and lowering valve.
- Robust single scissor construction, above 300 kg with solid steer scissor.
- Pivoting platform with mechanic adjustment for safe maintenance work.
- Compact design with low OAH.
- Steering and fixed rollers with service-free roller bearings. One steer roller can be locked in position for parking.
- According to DIN EN 1570-1 and machinery directive 2006/42/EG.



**Scope of delivery**

- Models with electric-hydraulic pump are supplied complete with battery and charger.

## Technical data HF/DM

Model	HF 012-142 DM	HF 045-155 DM	HF 050-190 DM	HF 080-190 DM
Art.-No.	N24701142	N24704155	N24705190	N24708190
Capacity, kg	125	450	500	800
Platform height max. $h_2$ , mm	1420	1550	1900	1900
Platform height min. $h_1$ , mm	430	295	490	490
Stroke $h_3$ , mm	990	1255	1410	1410
Overall length $l_1$ , mm	1090	1350	1650	1650
Overall width $b_1$ , mm	500	665	860	860
Platform length $l$ , mm	840	1030	1350	1350
Platform width $b_1$ , mm	500	610	840	840
Tyre type <sup>1</sup>	PUR	PUR	PA	PA
Service brake	manual	manual	manual	manual
Number of strokes for max. lift	19	71	80	160
Weight (with battery and battery charger), kg	100	143	306	315

<sup>1</sup>PA... Polyamide, PUR... Polyurethane

## Technical data HF/DE

Model	HF 012-142 DE	HF 045-155 DE	HF 050-190 DE	HF 080-190 DE
Art.-No.	N24801142	N24804155	N24805190	N24808190
Capacity, kg	125	450	500	800
Platform height max. $h_2$ , mm	1420	1550	1900	1900
Platform height min. $h_1$ , mm	430	295	490	490
Stroke $h_3$ , mm	990	1255	1410	1410
Overall length $l_1$ , mm	1090	1350	1650	1650
Overall width $b_1$ , mm	500	665	860	860
Platform length $l$ , mm	840	1030	1350	1350
Platform width $b_1$ , mm	500	610	840	840
Tyre type <sup>1</sup>	PUR	PUR	PA	PA
Service brake	manual	manual	manual	manual
Number of strokes for max. lift	electric	electric	electric	electric
Weight (with battery and battery charger), kg	147	190	352	363

<sup>1</sup>PA... Polyamide, PUR... Polyurethane

