

## HF...SM

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

Capacity 150 - 1250 kg,  
Platform height max. 1050 mm

## HF...SE

**- electric hydraulic system**

Capacity 300 - 1250 kg,  
Platform height max. 1050 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/SM

Model	HF 015-078 SM	HF 030-084 SM	HF 050-090 SM	HF 080-105 SM	HF 100-105 SM	HF 125-105 SM
Art.-No.	N24501078	N24503084	N24505090	N24508105	N24510105	N24512105
Capacity, kg	150	300	500	800	1000	1250
Platform height max. h <sub>2</sub> , mm	780	840	900	1050	1050	1050
Platform height min. h <sub>1</sub> , mm	255	335	340	360	360	360
Stroke h <sub>3</sub> , mm	525	505	560	690	690	690
Overall length l <sub>1</sub> , mm	990	1050	1320	1650	2350	1650
Overall width b <sub>1</sub> , mm	450	500	610	860	1000	860
Platform length l, mm	760	840	1030	1350	2000	1350
Platform width b <sub>1</sub> , mm	450	500	610	840	1000	840
Tyre type <sup>1</sup>	VG	PUR	PUR	PA	PA	PA
Service brake	manual	manual	manual	manual	manual	manual
Number of strokes for max. lift	14	18	29	40	80	80
Weight (with battery and battery charger), kg	41	83	109	222	286	230

<sup>1</sup>PA... Polyamide, PUR... Polyurethane, VG... Solid rubber

## Technical data HF/SE

Model	HF 030-084 SE	HF 050-090 SE	HF 080-105 SE	HF 100-105 SE	HF 125-105 SE
Art.-No.	N24603084	N24605090	N24608105	N24610105	N24612105
Capacity, kg	300	500	800	1000	1250
Platform height max. h <sub>2</sub> , mm	840	900	1050	1050	1050
Platform height min. h <sub>1</sub> , mm	335	340	360	360	360
Stroke h <sub>3</sub> , mm	505	560	690	690	690
Overall length l <sub>1</sub> , mm	1130	1330	1650	2350	1650
Overall width b <sub>1</sub> , mm	500	610	860	1000	860
Platform length l, mm	840	1030	1350	2000	1350
Platform width b <sub>1</sub> , mm	500	610	840	1000	840
Tyre type <sup>1</sup>	PUR	PUR	PA	PA	PA
Service brake	manual	manual	manual	manual	manual
Number of strokes for max. lift	electric	electric	electric	electric	electric
Weight (with battery and battery charger), kg	120	158	270	397	278

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

