



# HV 0516 Manual drive stacker with manual-hydraulic lift

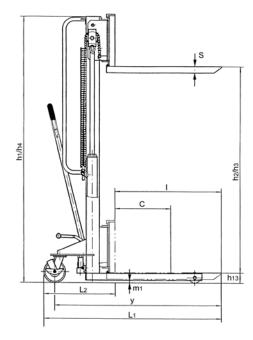
### Capacity 500 kg

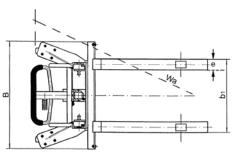
Ideal for the occasional, internal application of stacking and transporting of palletised goods, loading and unloading of shelves and lorries.

#### **Features**

- Ergonomic safety control handle for one-hand operation of lifting, driving and lowering.
- Handlebars for easy operation.
- Lowering speed can be finely metered for sensitive lowering of the load.
- Single-acting hand pump with increased lift per handle stroke.
- Robust mast construction with hard chromium plated piston.
- Steering roller with brake for safe parking of the hand stacker.







### Technical data HV 0516

Model	HV 0516
ArtNo.	40005551
Capacity, kg	500
Load center c, mm	600
Wheelbase y, mm	1630
Weight, kg	160
Tyre type <sup>1</sup>	PA/PUR
Steering rollers, mm	145 x 40
Load rollers, mm	80 x 35
Number of wheels/load rollers	2/2
Height, mast retracted h1, mm	2000
Freelift h2, mm	1520
Stroke h3, mm	1520
Height, mast extended h4, mm	2000
Lifting height max. h3+h13, mm	1600
Fork height lowered h13, mm	90
Overall length L1, mm	1750
Length incl. apron L2, mm	480
Overall width B, mm	830
Fork height s, mm	50
Fork width e, mm	120
Fork length I, mm	1150
Outside dimension of forks adjustable up to b1, mm	270/810
Ground clearance m1, mm	25
Turning circle radius Wa, mm	1500
Lift per one crank rotation with/without load, mm	20/45

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



# HV 1008 and HV 1016 Manual drive stacker

### Capacity 1000 kg

Ideal for the occasional, internal application of stacking and transporting of palletised goods.

#### **Features**

- Ergonomic safety control handle for one-hand operation of lifting, driving and lowering.
- Easy handling due to forced steering rollers.
- Lowering speed can be finely metered for sensitive lowering of the load.
- Single-acting hand pump with increased lift per handle
- Quick-lift for loads up to 100 kg.
- Robust mast construction with hard chromium plated
- Steering roller with brake for safe parking of the hand stacker.



# Material Handling Equipment Manual drive stackers





## Technical data HV 1008 and HV 1016

Model	HV 1008	HV 1016
ArtNo.	34518032	34518030
Capacity, kg	1000	1000
Load center c, mm	600	600
Wheelbase y, mm	1075	1075
Weight, kg	179	205
Tyre type <sup>1</sup>	PUR/PUR	PUR/PUR
Steering rollers, mm	180 x 50	180 x 50
Load rollers, mm	80 x 55	80 x 55
Number of wheels/load rollers	2/2	2/2
Height, mast retracted h1, mm	1300	1965
Freelift h2, mm	810	1510
Stroke h3, mm	810	1510
Height, mast extended h4, mm	1300	1965
Lifting height max. h3+h13, mm	900	1600
Fork height lowered h13, mm	90	90
Overall length L1, mm	1675	1675
Length incl. apron L2, mm	552	552
Overall width B, mm	765	765
Fork height s, mm	60	60
Fork width e, mm	60	60
Fork length I, mm	1122	1122
Outside dimension of forks b1, mm	570	570
Ground clearance m1, mm	25	25
Aisle width pallet Ast, mm	1875	1875
Turning circle radius Wa, mm	1445	1445
Lift per one crank rotation with/without load, mm	17/50	17/50

