Technical sheet :





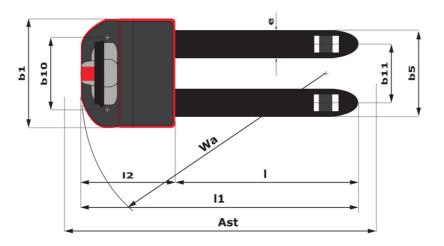


1.1 Mend acturer 1.2 Model Name 1.3 Power source 1.4 Operator type 1.5 Max.capacity 1.6 Load center of gravity 1.8 Load distance, centre of drive axie to fork 1.9 Wheelbase Veight Service weight 2.1 Service weight 2.2 Weight on front axie (laden) / rear axie (laden) 2.3 Weight on front axie (laden) / rear axie (laden) 2.4 Weight on front axie (laden) / rear axie (unladen) 3.3 Dimensions of front wheels 3.4 Tires type 3.5 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge Dimensions of front wheels / rear wheels 3.4 Fork heel gauge Dimensions of tore wheels 3.7 Rear wheel gauge Dimensions of toxe of forks 4.19 Overall width / length 4.20 Length to frace of forks 4.21 Overall width / length 4.22 Fork section / width / length 4.23 Ground cle		
1.2 Model Name 1.3 Power source 1.4 Operator type 1.5 Max. capacity 1.6 Load center of gravity 1.8 Load distance, centre of dive axie to fork 1.9 Whelbase 2.1 Service weight 2.2 Weight on front axie (laden) / rear axie (laden) 2.3 Weight on front axie (laden) / rear axie (unladen) Whels 10 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels 3.4 Dimensions of front wheels / rear wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Font wheel gauge 0 Operall length 4.15 Fork height in low position 4.19 Overall width - Single wheels 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Fork section / width / length 4.23 Ground Clearance at center of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthwaps 4.35 <td< td=""><td>11</td><td>Technical characteristics</td></td<>	11	Technical characteristics
1.3 Power source 1.4 Operator type 1.5 Max. capacity 1.6 Load center of gravity 1.8 Load distance, cente of drive axle to fork 1.9 Wheelbase Weight on front axle (laden) / rear axle (laden) 2.1 Service weight 2.2 Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) Weight on front axle (lunladen) / rear axle (lunladen) String weight String weight weight weight		
1.4 Operator type 1.5 Max. capacity 1.6 Load center of gravity 1.8 Load distance, centre of drive axle to fork 1.9 Wheelbase Weight Service weight 2.1 Service weight 2.2 Weight on front axle (laden) / rear axle (laden) 2.3 Weight on front axle (Unladen) / rear axle (Unladen) Wheels Maximum 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels / rear wheels 3.4 Port wheel gauge 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.8 Front wheel gauge 3.9 Overall with 4.19 Overall with / length 4.20 Length to face of forks 4.21 Overall with / length 4.22 Forks septred 4.33 Ground clearance at centre of wheelbase 4.34 Asie with for 800 x 1200 pallet lengthways 4.35 Turning radius		
1.5 Max. capacity 1.6 Load center of graviy 1.8 Load distance, cente of drive axle to fork 1.9 Wheelbase 2.1 Service weight 2.2 Weight on front axle (laden) / rear axle (laden) 2.3 Weight on front axle (laden) / rear axle (Unladen) 2.4 Weight on front axle (Unladen) / rear axle (unladen) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels / rear wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Font wheel gauge 0 Dimensions 4.15 Fork height in low position 4.15 Fork height in low position 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Forks spread 4.23 Ground clearance at center of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.3 Lifting speed (laden / unladen) 5.2 Lifting speed (laden / un		
1.6 Load center of gravity 1.8 Load distance, centre of drive axle to fork 1.9 Wheelbase Velight Service weight 2.1 Service weight 2.3 Weight on front axle (laden) / rear axle (Unladen) 2.4 Weight on front axle (Unladen) / rear axle (Unladen) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of rear wheels 3.4 Tires type 3.5.2 Number of drive wheels / trear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork height in low position 4.19 Overall width 4.20 Length to face of forks 4.21 Overall width 4.22 Forks section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengttways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Performances		· · · · ·
1.8 Load distance, centre of drive axle to fork 1.9 Wheelbase 2.1 Service weight 2.2 Weight on front axle ((unladen) / rear axle ((unladen)) 2.3 Weight on front axle ((unladen) / rear axle ((unladen)) 2.4 Weight on front axle ((unladen) / rear axle ((unladen)) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels / rear wheels 3.4 Tires type 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork height in low position 4.10 Overall width 4.20 Length to face of forks 4.21 Overall width 4.22 Forks section / width / length 4.23 Forks spread 4.24 Asile width for 800 x 1200 pallet lengthways 4.34 Asile width for 800 x 1200 pallet lengthways 4.35 Turnig radius 4.4 Masti fifting height 4.9 Height tiller max. <		
19 Wheelbase 2.1 Service weight 2.2 Weight on front axle (laden) / rear axle (laden) 2.3 Weight on front axle (luniaden) / rear axle (unladen) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels / front wheels / rear wheels 3.4 Front wheel gauge 3.7 Rear wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork theel gauge 0 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Fork septend 4.23 Oureall width - Single wheels 4.24 Overall width - Single wheelbase 4.35 Turning radius 4.4 Mast lifting height 4.25 Fork septend 4.36 Width (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Parformances 5.1 Tarvel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.7		
Weight 2.1 Service weight 2.2 Weight on front axle (laden) / rear axle (laden) 2.3 Weight on front axle (Unladen) / rear axle (Unladen) 3.1 Tires type 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels 3.4 Front wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge Dimensions Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Forks section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengttways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height liller max. Performance Dimension 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unlad		
2.1 Service weight 2.2 Weight on front axie (laden) / rear axie (laden) 2.3 Weight on front axie (laden) / rear axie (lunaden) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of front wheels 3.4 Dimensions of front wheels / rear wheels 3.5 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork height in low position 4.15 Fork height in low position 4.19 Overall width Single wheels 4.20 Length to face of forks 4.21 Overall width Single wheels 4.22 Fork seption / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mest lifting height 4.9 Height iller max. 7 Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowenig speed (laden / unladen) 5.4 Faking bake 5.7 Gradeability (laden / unladen) <	1.9	
2.2 Weight on front axle (laden) / rear axle (laden) 2.3 Weight on front axle (Unladen) / rear axle (Unladen) 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of rear wheels 3.4 Tires type 3.5 Number of drive wheels / front wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width 4.22 Forks section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.4 Mast lifting height 4.9 Height Iller max. Performances 5.1 Taxel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Diver motor rating 32 50 min 5.2 Lift motor rating 32 50 min 5.3 Battery woltage / capacity 5.4 Battery woltage / capacity		
2.3 Weight on front axle (Unladen) / rear axle (Unladen) Wheels 3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of rear wheels 3.4 Front wheels / front wheels / rear wheels 3.5 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 3.8 Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Fork section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowening speed (laden / unladen) 5.4 Parking brake 5.1 Foride bake 5.1 Prake bake 5.1 Praking brake 5.1 Parking brake 5.1 Parking brake		-
Wheels 3.1 Tires type 3.2 Dimensions of font wheels 3.3 Dimensions of rear wheels 3.4 Dimensions of rear wheels / front wheels / rear wheels 3.5 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge Dimensions Dimensions 4.15 Fork height in low position 4.19 Overall width - Single wheels 4.20 Length to face of forks 4.21 Overall width 4.22 Fork section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Iffing speed (laden / unladen) 5.1 Tarkel speed (laden / unladen) 5.2 Lifting breight 5.1 Parking brake 5.1 Parking brake 5.1 Parking brake 5.1 Parking brake		
3.1 Tires type 3.2 Dimensions of front wheels 3.3 Dimensions of freat wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge Dimensions Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Fork section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turming radius 4.4 Mast lifting height 4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Service brake 5.11 Paking brake Engine 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating \$2 60 min 6.3 Battery woltag / capacity 6.3 Battery woltag / capacity 6.3 Battery woltag / capacity 6.4 Battery woltag	2.3	
3.2 Dimensions of front wheels 3.3 Dimensions of rear wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 0 Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Fork section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.44 Mast lifting height 4.9 Height tiller max. Performances Iffing speed (laden / unladen) 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Parking trake 5.1 Fragine 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating \$3 15% 6.3 Battery according to DIN \$43531/35/36 A, B, C 6.4 <td></td> <td></td>		
3.3 Dimensions of rear wheels 3.5.2 Number of drive wheels / front wheels / rear wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge 4.19 Overall width - Single wheels 4.20 Length to face of forks 4.21 Overall width / length 4.22 Forks spread 4.33 Aisle width for 800 x 1200 pallet lengthways 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.4 Mast lifting height 5.1 Travel speed (laden / unladen) 5.2 Li		
3.5.2 Number of drive wheels / front wheels 3.6 Front wheel gauge 3.7 Rear wheel gauge Jimensions Jimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Forks section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.44 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Parking brake 5.11 Parking brake 5.12 Forike motor rating 32 50 min 5.13 Drive motor rating 33 15% 6.3 Battery worlage / capacity 6.4 Battery worlage / capacity 6.5 Battery weight (+/ 5%)		
3.6 Front wheel gauge 3.7 Rear wheel gauge JImensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Forks section / width / length 4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.7 Gradeability (laden / unladen) 5.8 Lowering speed (lader / unladen) 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery weight (+/- 5%)		
3.7 Rearwheil gauge JImensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 0.22 Forks section / width / length 4.22 Forks section / width / length 4.23 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.44 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.10 Service brake 5.11 Paking brake 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating S2 60 min 6.3 Battery woltage / capacity 6.3 Battery woltage / capacity 6.3 Battery woltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous <td></td> <td></td>		
Dimensions 4.15 Fork height in low position 4.19 Overall length 4.20 Length to face of forks 4.21 Overall width - Single wheels 4.22 Forks section / width / length 4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine Performance 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating s2 60 min 6.3 Battery woltage / capacity 6.4 Battery woltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous <td></td> <td></td>		
4.15Fork height in low position4.19Overall length4.20Length to face of forks4.21Overall width - Single wheels4.21Overall width4.22Forks section / width / length4.25Forks spread4.32Ground clearance at centre of wheelbase4.34Aisle width for 800 x 1200 pallet lengthways4.35Turning radius4.4Mast lifting height4.9Height tiller max.Performances5.1Travel speed (laden / unladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.4Service brake5.10Service brake5.11Parking braget6.1Drive motor rating 52 60 min6.2Lift motor rating 32 50 min6.3Battery voltage / capacity6.5Battery voltage / capacity6.5Battery weight (+/- 5%)Miscellaneous	3.7	
4.19Overall length4.20Length to face of forks4.21Overall width - Single wheels4.21Overall width4.22Forks section / width / length4.23Forks spread4.34Aisle width for 800 x 1200 pallet lengthways4.35Turning radius4.4Mast lifting height4.9Height tiller max.Performances5.1Travel speed (laden / unladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brake5.11Parking brake6.1Drive motor rating \$2 60 min6.2Lift motor rating at \$3 15%6.3Battery voltage / capacity6.5Battery weight (+/- 5%)MiscellaneousMiscellaneous		
4.20 Length to face of forks 4.21 Overall width - Single wheels 4.21 Overall width 4.22 Forks section / width / length 4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Ifting speed (laden / unladen) 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Service brake 5.10 Service brake 5.11 Parking brake Engine Image: Image		
4.21 Overall width - Single wheels 4.21 Overall width 4.22 Forks section / width / length 4.23 Forks spread 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Tuming radius 4.4 Mast lifting height 4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Service brake 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating \$2 60 min 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- \$%) Miscellaneous Miscellaneous		
4.21 Overall width 4.22 Forks section / width / length 4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Service brake 5.11 Parking brake 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating \$2 60 min 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- \$%) Miscellaneous Miscellaneous		-
4.22 Forks section / width / length 4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.4 Service brake 5.11 Parking brake 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating \$2 60 min 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- \$%) Miscellaneous Miscellaneous		5
4.25 Forks spread 4.32 Ground clearance at centre of wheelbase 4.34 Aisle width for 800 x 1200 pallet lengthways 4.35 Turning radius 4.4 Mast lifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating \$2 60 min 6.2 Lift motor rating at \$3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery woltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		
4.32Ground clearance at centre of wheelbase4.34Aisle width for 800 x 1200 pallet lengthways4.35Turning radius4.4Mast lifting height4.9Height tiller max.Performances5.1Travel speed (laden / unladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.7Gradeability (laden / unladen)5.10Service brake5.11Parking brake6.1Drive motor rating \$2 60 min6.2Lift motor rating at \$3 15%6.3Battery cording to DIN 43531/35/36 A, B, C6.4Battery voltage / capacity6.5Battery weight (+/- 5%)Miscellaneous		
4.34A is le width for 800 x 1200 pallet lengthways4.35Turning radius4.4Mast lifting height4.9Height tiller max.Performances5.1Travel speed (laden / unladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.7Gradeability (laden / unladen)5.10Service brake5.11Parking brake6.1Drive motor rating \$2 60 min6.2Lift motor rating at \$3 15%6.3Battery according to DIN 43531/35/36 A, B, C6.4Battery voltage / capacity6.5Battery weight (+/- 5%)Miscellaneous		
4.35 Tuming radius 4.4 Mast lifting height 4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine Image: Colspan="2">Colspan="2"Colspa="2"Colspan="2"Colspan="2"Colspan="2"Col		
4.4 Mast Ifting height 4.9 Height tiller max. Performances Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating 32 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		
4.9 Height tiller max. Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		-
Performances 5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		
5.1 Travel speed (laden / unladen) 5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine 6.1 Drive motor rating 32 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous	4.9	
5.2 Lifting speed (laden / unladen) 5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous	5.4	
5.3 Lowering speed (laden / unladen) 5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		
5.7 Gradeability (laden / unladen) 5.10 Service brake 5.11 Parking brake Engine 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		
5.10 Service brake 5.11 Parking brake Engine 6.1 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous Miscellaneous		
5.11 Parking brake Engine 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		
Engine 6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		
6.1 Drive motor rating S2 60 min 6.2 Lift motor rating at S3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous	5.11	
6.2 Lift motor rating at \$3 15% 6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		
6.3 Battery according to DIN 43531/35/36 A, B, C 6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		
6.4 Battery voltage / capacity 6.5 Battery weight (+/- 5%) Miscellaneous		-
6.5 Battery weight (+/- 5%) Miscellaneous		
Miscellaneous		
	6.5	
8.1 Type of drive control		
8.4 Measured/guaranteed mean noise level at the ear of the operator		

EP 1	
	Metric
	Manitou
	EP 18
	Electrical
	Pedestrian
Q	1800 kg
С	600 mm
х	953 mm
у	1372 mm
	480 kg
	1002 kg / 1278 kg
	336 kg / 144 kg
	Bandage
	230 x 75
	2 x (82 x 100)
	1/2/2
b10	435 mm
b11	366 mm
h13	85 mm
11	1739 mm
12	589 mm
b1	680 mm
b1	680 mm
s / e / l	45 mm x 175 mm x 1150 mm
b5	540 mm
m2	35 mm
Ast	1939 mm
Wa	1544 mm
h3	125 mm
h14	1336 mm
	5.80 km/h / 6 km/h
	0.03 m/s / 0.03 m/s
	0.04 m/s / 0.02 m/s
	10 % / 25 %
	Electro magnetic
	Handle Release
	1.20 kW
	1 kW
	Traction
	24 V / 180 Ah
	180 kg
	AC
	< 70 dB

EP 18 Created on August 18, 2025 at 8:55 PM UTC

EP 18 - Dimensional drawing





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes