Technical sheet :

## **TMM 25 ST5**

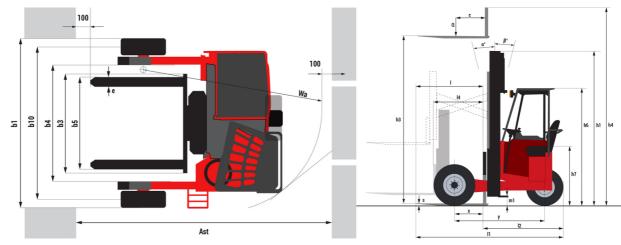




	Technical characteristics
.1	Technical characteristics Manufacturer
.1	Model Name
2.1	Reach out equipment
.3	Power source
.3	
	Operator type
.5	Max. capacity
.6	Load center of gravity
.8	Load distance, centre of drive axle to fork
.9	Wheelbase
	Weight
	Standard mast reference of the machine
.1	Service weight
2	Weight on front axle (laden) / rear axle (laden)
.3	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
.1	Tires type
.2	Dimensions of front wheels
.3	Dimensions of rear wheels
.5	Number of front wheels / rear wheels
5.2	Drive wheels (front / rear)
.6	Front wheel gauge
	Dimensions
4	Max. lifting height
7	Height of overhead guard (cabin)
.8	Seat height/stand height
19	Overall length
.1	Overall width
22	Forks section / width / length
23	Fork carriage ISO 2328 (class/form) A/B
24	Fork carriage width
26	Distance between support arms
26	Distance between wheel arms/loading surfaces
28	Maximum outreach
34	Aisle width for 800 x 1200 pallet lengthways
35	Turning radius
	Performances
.1	Travel speed (laden / unladen)
2	Lifting speed (laden / unladen)
3	Lowering speed (laden / unladen)
7	Gradeability (laden / unladen)
9	Acceleration time (laden / unladen)
0	Service brake
	Transmission type
	Engine
1	Engine brand / norm / model
	I.C. Engine power rating
2 3	Rated speed
.4	Number of cylinders / Capacity of cylinders
	Miscellaneous
1	Type of drive control
.1 .2	
.2	Working hydraulic pressure for attachments
5	Oil flow rate for attachments Sound level at the driver's ear according to DIN 12 053

Metric           MANITOU           TMM 25 S15           Pantograph           Diesel           Q           c           Seated           Q           c           S00 mm           x           490 mm           y           1598 mm           Y           Sested           PN0 30           2340 kg           3585 kg / 1255 kg           1085 kg / 1255 kg           1085 kg / 1255 kg           27X10-12 IC30           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/20 mm           h3           4200 mm           b1           2/406 mm           s           1/2 400 mm           2/2 2/20 mm           b3           1260 mm           b4           16000 m           0.08 m/s / 0.21 m/s	TMM 25 ST5	Created on August 13, 2025 at 6:00 AM UTC				
TMM 25 ST5           Pantograph           Diesel           Seated           Q           2500 kg           c           500 mm           x           490 mm           y           1598 mm           FVD 30           2340 kg           3585 kg / 1255 kg           1085 kg / 1255 kg           1085 kg / 1255 kg           27X10-12 IC30           27X10-12 IC30           2/1           2/2           3           2/2           3           2/2           3           2/2           3           2/2           3		Metric				
Pantograph           Diesel           Seated           Q         2500 kg           c         500 mm           x         490 mm           y         1598 mm           PNU         30           2340 kg         33585 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           Pneumatic         27X10-12 iC30           2/1         2/1           b10         2151 mm           2/1         2/1           b10         2151 mm           b10         2151 mm           b10         2151 mm           b11         2406 mm           b12         2/00 mm           b13         4200 mm           b1         2406 mm           b1         2406 mm           b1         2406 mm           b3         1260 mm           b3         1260 mm           b3         1260 mm           b4         1600 mm           b5         1165 mm           b4         1600 mm           b4         1600 mm           b5         1165 mm           b4         1600 mm		MANITOU				
Diesel           Seated           Q         2500 kg           c         500 nm           x         490 nm           y         1598 mm           FVD 30         2340 kg           2340 kg         3585 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           1085 kg / 1255 kg         27X10-12 IC30           2/X10-12 IC30         2/X1           101         2/X1           b10         2151 mm           11         2650 mm           11         2650 mm           11         2650 mm           11         2406 mm           12         2A           13         1260 mm           14         1600 mm           15         1165 mm           16         224 mx 1200 mm           18         363 mm           19         2463 mm           1000 mm         2.26 mx / 0.21 m/s           50 % / 51 %         4.10 s / 2.60 s           Hydraulic bra		TMM 25 ST5				
Q         Seated           Q         2500 kg           c         500 mm           x         490 mm           y         1598 mm           FVD 30         2340 kg           2340 kg         3585 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           1085 kg / 1255 kg         27X10-12 lC30           27X10-12 lC30         2/1           2/1         2/1           b10         2151 mm           b11         2406 mm           b11         2406 mm           b11         2406 mm           b2         1165 mm           b3         1260 mm           b5         1165 mm           b4         1600 mm           b5         1165 mm           b4         1000 mm           Ast         3363 mm           Wa         2463 mm           US         0.38 m/s / 0.21 m/s           S0 % / 51 %         4.10 s / 2.60 s           Hyd		Pantograph				
Q         2500 kg           x         490 mm           y         1598 mm           FVD 30         2340 kg           2340 kg         3585 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           27X10-12 IC30         2/X10-12 IC30           2/X10-12 IC30         2/X10-12 IC30           2/X10-12 IC30         2/X10-12 IC30           2/X10-12 IC30         2/X10-12 IC30           10         2/11           b10         2/11           b10         2/11           b10         2/11           b10         2/11           b11         2/50 mm           b1         2400 mm           h6         2120 mm           h7         1070 mm           11         2650 mm           b1         2406 mm           5         1165 mm           b4         1600 mm           b5         1165 mm           b4         1600 mm           waa         2463 mm           Waa         2463 mm           Waa         2463 mm           Waa         0.38 m/s / 0.21 m/s           S0 % / 51 %         14.10 s / 2.60 s		Diesel				
c         500 mm           x         490 mm           y         1598 mm           FVD 30         2340 kg           2340 kg         3585 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           27X10-12 IC30         2/1           2/1         2/1           b10         2151 mm           kg         2120 mm           h6         2120 mm           h7         1070 mm           h1         2650 mm           b1         2406 mm           s / e / 1         40 mm x 122 mm x 1200 mm           b1         2406 mm           s / e / 1         40 mm x 122 mm x 1200 mm           c         2A           b3         1260 mm           b4         1600 mm           b5         1165 mn           b4         1000 mm           Ast         3363 mm           Wa         2463 mm           Wa         2463 mm           Wa         2.60 s           Hydraulic brakes by loss of pressure           Hydraulic brakes by loss of pressure           Hydraulic brakes by loss of pressure           Hydrostatic           Cable<		Seated				
x 490 mm y 1598 mm FVD 30 2340 kg 3585 kg / 1255 kg 1085 kg / 1255 kg 27X10-12 IC30 27X10-12 IC30 27X10-12 IC30 2/1 b10 2/1 2/1 b10 2/1 2/1 2/1 2/1 2/1 2/1 2/1 2/1	Q	2500 kg				
y         1598 mm           FVD 30         2340 kg           3585 kg / 1255 kg         1085 kg / 1255 kg           1085 kg / 1255 kg         1085 kg / 1255 kg           2000 mm         27X10-12 IC30           2 / 1         2 / 1           2 / 1         2 / 1           500 mm         2 / 1           b10         2151 mm           b10         2151 mm           b10         2150 mm           b1         200 mm           h6         2120 mm           h7         1070 mm           11         2650 mm           b1         2406 mm           s / e / 1         40 mm x 122 mm x 1200 mm           b3         1260 mm           b4         1600 mm           b5         1165 mm           b4         1000 mm           Ast         3363 mm           Wa         2463 mm           Wa         2463 mm           S0 % / 51 %         4.10 s / 2.60 s           Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure           Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure           Hydrostatic         3000 rpm	с	500 mm				
FVD 30           2340 kg           3585 kg / 1255 kg           1085 kg / 1255 kg           1085 kg / 1255 kg           27X10-12 (C30           27X10-12 (C30           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           2/1           10           2/1           50           11           2650 mm           b1           2406 mm           5           11           2650 mm           b1           2406 mm           5           11           2650 mm           b3           1260 mm           5           1165 mm           5           11000 mm           4           1000 mm           Ast           3363 mm           Wa           2463 mm           0.38 m/s / 0.21 m/s           50 % / 51 %           4.10 s / 2.60 s           Hydraulic br	x	490 mm				
FVD 30           2340 kg           3585 kg / 1255 kg           1085 kg / 1255 kg           1085 kg / 1255 kg           2000 mm           2/1           1000 mm           5/2           1165 mm           5/2           1165 mm           5/3           10.60 km/h - 10.70 km/h	у	1598 mm				
2340 kg         3585 kg / 1255 kg         1085 kg / 1255 kg         27X10-12 IC30         27X10-12 IC30         2/1 <t< th=""><th></th><th></th></t<>						
3585 kg / 1255 kg         1085 kg / 1255 kg         Pneumatic         27X10-12 IC30         2/1      2/1         1000		FVD 30				
1085 kg / 1255 kg           Pneumatic           27X10-12 IC30           2/1		2340 kg				
1085 kg / 1255 kg           Pneumatic           27X10-12 IC30           2/1		3585 kg / 1255 kg				
27X10-12 IC30         2/1         2/1         b10         2151 mm         h3         h6         2120 mm         h7         1070 mm         11         2650 mm         b1         2406 mm         s/e/l         40 mm x 122 mm x 1200 mm         b3         1260 mm         b5         1165 mm         b5         1166 mm         b4         1600 mm         40 mm x 122 mm x 1200 mm         2A         b3         1260 mm         b4         1000 mm         Ast         3363 mm         Wa         2463 mm         10.60 km/h - 10.70 km/h         0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s         50 % / 51 %         4.10 s / 2.60 s         Hydraulic brakes by loss of pressure         Hydrostatic         18.50 kW         3000 rpm         3 - 1123 cm³         Cable         190 bar         43 l/min <th></th> <th></th>						
27X10-12 IC30         2/1         2/1         b10         2151 mm         h3         h6         2120 mm         h7         1070 mm         11         2650 mm         b1         2406 mm         s/e/l         40 mm x 122 mm x 1200 mm         b3         1260 mm         b5         1165 mm         b5         1166 mm         b4         1600 mm         40 mm x 122 mm x 1200 mm         2A         b3         1260 mm         b4         1000 mm         Ast         3363 mm         Wa         2463 mm         10.60 km/h - 10.70 km/h         0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s         50 % / 51 %         4.10 s / 2.60 s         Hydraulic brakes by loss of pressure         Hydrostatic         18.50 kW         3000 rpm         3 - 1123 cm³         Cable         190 bar         43 l/min <th></th> <th></th>						
27X10-12 IC30           2 / 1           b10           2151 mm           h3           h6           2120 mm           h7           1070 mm           h1           2650 mm           b1           2406 mm           s / e / 1           40 mm x 122 mm x 1200 mm           b1           2406 mm           s / e / 1           40 mm x 122 mm x 1200 mm           b3           1260 mm           b5           1165 mm           b4           1600 mm           a           1000 mm           Ast           3363 mm           Wa           2463 mm           10.60 km/h · 10.70 km/h           0.26 m/s / 0.24 m/s           0.38 m/s / 0.21 m/s           50 % / 51 %           4.10 s / 2.60 s           Hydraulic brakes by loss of pressure           Hydrostatic           18.50 kW           3000 pm           3 · 1123 cm³           Cable           190 bar           43 l/min		Pneumatic				
2 / 1         b10       2151 mm         h3       4200 mm         h6       2120 mm         h7       1070 mm         11       2650 mm         b1       2406 mm         s / e / 1       40 mm x 122 mm x 1200 mm         b3       1260 mm         b5       1165 mm         b4       1600 mm         000 mm       1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h - 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydrostatic       3000 pm         3.1123 cm³       Cable         190 bar       43 l/min		27X10-12 IC30				
2 / 1         b10       2151 mm         h3       4200 mm         h6       2120 mm         h7       1070 mm         11       2650 mm         b1       2406 mm         s / e / 1       40 mm x 122 mm x 1200 mm         b3       1260 mm         b5       1165 mm         b4       1600 mm         000 mm       1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h - 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydrostatic       3000 pm         3.1123 cm³       Cable         190 bar       43 l/min		27X10-12 IC30				
b10       2151 mm         h3       4200 mm         h6       2120 mm         h7       1070 mm         h1       2650 mm         b1       2406 mm         s / e / l       40 mm x 122 mm x 1200 mm         b3       1260 mm         b5       1165 mm         b4       1600 mm         b4       1000 mm         Ast       3363 mm         Wa       2463 mm         U       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         Cable       3000 pm         3.1123 cm <sup>3</sup> Cable         190 bar       43 l/min		2 / 1				
b10       2151 mm         h3       4200 mm         h6       2120 mm         h7       1070 mm         h1       2650 mm         b1       2406 mm         s / e / I       40 mm x 122 mm x 1200 mm         b3       1260 mm         b5       1165 mm         b4       1600 mm         b4       1000 mm         Ast       3363 mm         Wa       2463 mm         U       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         Cable       3000 pm         3.1123 cm <sup>3</sup> Cable         190 bar       43 l/min						
h3         4200 mm           h6         2120 mm           h7         1070 mm           l1         2650 mm           b1         2406 mm           s / e / I         40 mm x 122 mm x 1200 mm           2A         b3         1260 mm           b5         1165 mm           b4         1600 mm           b4         1000 mm           Ast         3363 mm           Wa         2463 mm           U         10.60 km/h - 10.70 km/h           0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s           50 % / 51 %         4.10 s / 2.60 s           Hydraulic brakes by loss of pressure         Hydrostatic           U         3000 pm           3 - 1123 cm <sup>3</sup> Cable           190 bar         43 l/min	b10					
h6       2120 mm         h7       1070 mm         11       2650 mm         b1       2406 mm         s / e / l       40 mm x 122 mm x 1200 mm         2A       2A         b3       1260 mm         b5       1165 mm         b4       1600 mm         b4       1000 mm         Ast       3363 mm         Wa       2463 mm         Wa       2463 mm         U       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         S0 % / 51 %       3000 pm         3 - 1123 cm <sup>3</sup> Cable         190 bar       43 l/min						
h7       1070 mm         11       2650 mm         b1       2406 mm         s / e / l       40 mm x 122 mm x 1200 mm         2A       2A         b3       1260 mm         b5       1165 mm         b4       1600 mm         0       1000 mm         Ast       3363 mm         Wa       2463 mm         Wa       2463 mm         0.26 m/s / 0.24 m/s       0.38 m/s / 0.21 m/s         50 % / 51 %       4.10 s / 2.60 s         Hydraulic brakes by loss of pressure       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       18.50 kW         3000 pm       3 - 1123 cm <sup>3</sup> Cable       190 bar         190 bar       43 l/min	h3	4200 mm				
11       2650 mm         b1       2406 mm         s / e / 1       40 mm x 122 mm x 1200 mm         2A       2A         b3       1260 mm         b5       1165 mm         b4       1600 mm         40       1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h - 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         Stage V / D1105-E4B-MNT-2         18.50 kW       3000 pm         3 - 1123 cm <sup>3</sup> Cable         190 bar       43 l/min	h6	2120 mm				
b1       2406 mm         s / e / 1       40 mm x 122 mm x 1200 mm         2A       2A         b3       1260 mm         b5       1165 mm         b4       1600 mm         40 mm x 122 mm x 1200 mm       1000 mm         b4       1600 mm         b4       1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h · 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         Stage V / D1105-E4B-MNT-2         18.50 kW       3000 pm         3 · 1123 cm <sup>3</sup> Cable         190 bar       43 l/min	h7	1070 mm				
s / e / l     40 mm x 122 mm x 1200 mm       b3     1260 mm       b5     1165 mm       b4     1600 mm       a     1000 mm       Ast     3363 mm       Wa     2463 mm       10.60 km/h · 10.70 km/h       0.26 m/s / 0.24 m/s       0.38 m/s / 0.21 m/s       50 % / 51 %       4.10 s / 2.60 s       Hydraulic brakes by loss of pressure       Hydrostatic       3000 rpm       3 · 1123 cm <sup>3</sup> Cable       190 bar       43 l/min	1	2650 mm				
2A           b3         1260 mm           b5         1165 mm           b4         1600 mm           1000 mm         1000 mm           Ast         3363 mm           Wa         2463 mm           10.60 km/h · 10.70 km/h         0.26 m/s / 0.24 m/s           0.38 m/s / 0.21 m/s         50 % / 51 %           4.10 s / 2.60 s         Hydraulic brakes by loss of pressure           Hydraulic brakes by loss of pressure         Hydrostatic           Stage V / D1105-E4B-MNT-2           18.50 kW         3000 rpm           3 · 1123 cm <sup>3</sup> Cable           190 bar         43 l/min	b1	2406 mm				
b3       1260 mm         b5       1165 mm         b4       1600 mm         1000 mm       1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h · 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       50 % / 51 %         4.10 s / 2.60 s       Hydraulic brakes by loss of pressure         Hydraulic brakes by loss of pressure       Hydrostatic         Kubota - Stage V / D1105-E4B-MNT-2         18.50 kW       3000 rpm         3 · 1123 cm³       Cable         190 bar       43 l/min	s / e / l	40 mm x 122 mm x 1200 mm				
b5       1165 mm         b4       1600 mm         1000 mm       1000 mm         Ast       3363 mm         Wa       2463 mm         U       10.60 km/h - 10.70 km/h         0.26 m/s / 0.24 m/s       0.38 m/s / 0.21 m/s         50 % / 51 %       4.10 s / 2.60 s         Hydraulic brakes by loss of pressure       Hydrostatic         U       10.60 km/h - 10.70 km/h         50 % / 51 %       4.10 s / 2.60 s         Hydraulic brakes by loss of pressure       Hydrostatic         U       10.50 kW         S000 pm       3 - 1123 cm <sup>3</sup> Cable       190 bar         43 l/min       43 l/min		2A				
b4 1600 mm 4st 1000 mm Ast 3363 mm Wa 2463 mm 10.60 km/h - 10.70 km/h 0.26 m/s / 0.24 m/s 0.38 m/s / 0.21 m/s 50 % / 51 % 4.10 s / 2.60 s Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min	b3	1260 mm				
1000 mm         Ast       3363 mm         Wa       2463 mm         10.60 km/h - 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       0.38 m/s / 0.21 m/s         50 % / 51 %       4.10 s / 2.60 s         Hydraulic brakes by loss of pressure       Hydrostatic         Kubota - Stage V / D1105-E4B-MNT-2       18.50 kW         3000 rpm       3 - 1123 cm <sup>3</sup> Cable       190 bar         43 l/min       43 l/min	b5	1165 mm				
Ast       3363 mm         Wa       2463 mm         10.60 km/h - 10.70 km/h       0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s       0.38 m/s / 0.21 m/s         50 % / 51 %       4.10 s / 2.60 s         Hydraulic brakes by loss of pressure       Hydrostatic         Kubota - Stage V / D1105-E4B-MNT-2       18.50 kW         3.000 rpm       3.1123 cm <sup>3</sup> Cable       190 bar         43 l/min       43 l/min	b4	1600 mm				
Wa         2463 mm           I0.60 km/h · 10.70 km/h           0.26 m/s / 0.24 m/s           0.38 m/s / 0.21 m/s           50 % / 51 %           4.10 s / 2.60 s           Hydraulic brakes by loss of pressure           Hydraulic brakes by loss of pressure           Kubota - Stage V / D1105-E4B-MNT-2           18.50 kW           3000 rpm           3 · 1123 cm³           Cable           190 bar           43 l/min		1000 mm				
10.60 km/h - 10.70 km/h         0.26 m/s / 0.24 m/s         0.38 m/s / 0.21 m/s         50 % / 51 %         4.10 s / 2.60 s         Hydraulic brakes by loss of pressure         Hydrostatic         Kubota - Stage V / D1105-E4B-MNT-2         18.50 kW         3000 rpm         3 - 1123 cm³         Cable         190 bar         43 l/min	Ast	3363 mm				
0.26 m/s / 0.24 m/s 0.38 m/s / 0.21 m/s 50 % / 51 % 4.10 s / 2.60 s Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min	Wa	2463 mm				
0.26 m/s / 0.24 m/s 0.38 m/s / 0.21 m/s 50 % / 51 % 4.10 s / 2.60 s Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min						
0.38 m/s / 0.21 m/s         50 % / 51 %         4.10 s / 2.60 s         Hydraulic brakes by loss of pressure         Hydrostatic         Kubota - Stage V / D1105-E4B-MNT-2         18.50 kW         3000 rpm         3 - 1123 cm <sup>3</sup> Cable         190 bar         43 l/min		10.60 km/h - 10.70 km/h				
50 % / 51 % 4.10 s / 2.60 s Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNF-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		0.26 m/s / 0.24 m/s				
4.10 s / 2.60 s Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		0.38 m/s / 0.21 m/s				
Hydraulic brakes by loss of pressure Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		50 % / 51 %				
Hydrostatic Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		4.10 s / 2.60 s				
Kubota - Stage V / D1105-E4B-MNT-2 18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		Hydraulic brakes by loss of pressure				
18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min		Hydrostatic				
18.50 kW 3000 rpm 3 - 1123 cm <sup>3</sup> Cable 190 bar 43 l/min						
3000 rpm 3 - 1123 cm³ Cable 190 bar 43 l/min		Kubota - Stage V / D1105-E4B-MNT-2				
3 - 1123 cm³ Cable 190 bar 43 l/min		18.50 kW				
Cable 190 bar 43 I/min		3000 rpm				
190 bar 43 I/min		3 - 1123 cm³				
190 bar 43 I/min						
43 l/min		Cable				
		190 bar				
84 dB		43 l/min				
		84 dB				

## TMM 25 ST5 - Dimensional drawing



## Characteristics of masts and residual capacities

		Full Visibility Duplex (FVD)		FVD 30	FVD 36	FVD 42
		h1 - Mast lowered height	mm	2392	2742	3090
		h3 - Mast lifting height	mm	3000	3600	4200
		h4 - Mast extended height	mm	4495	5095	5695
Residual Capacity (Maximum Height & LC = 600 mm)	Simple Reach	Pantograph reach in	kg	2500	2500	2500
		Pantograph reach out with stabilizers	kg	2000	1950	
		Pantograph reach out without stabilizers	kg	1050	1000	
		Telescopic forks reach in	kg	2500	2500	
		Telescopic Forks reach out with stabilizers	kg	1350	1300	
		Telescopic Forks reach out without stabilizers	kg	1150	1100	
	Double Reach	Pantograph & TF reach in	kg	2500	2500	
		Pantograph & TF reach out with stabilizers	kg	1100	1100	
		Pantograph & TF reach out without stabilizers	kg	550	550	



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