Technical sheet :

# **TMT 255 4W Y ST5**



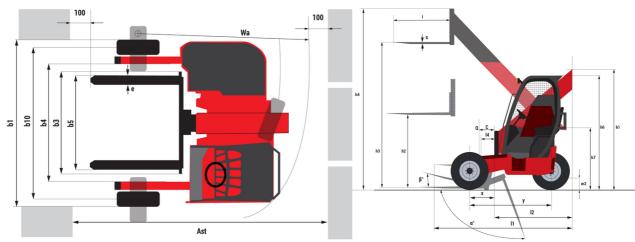


#### тмт 255 4w у 5т5 Created on August 13, 2025 at 2:51 AM UTC

11     Manufacturer       12     Model Name       12.1     Reach out equipment       13     Power source       0     Operator type       15     Max. capacity     Q       16     Load center of gravity     c       17     Whetbase     y       Weight     2     y       Weight     2     y       Weight     2     y       Weight     2     y       31     Tins: type     y       32     Dimensions of front wheels (not new weight     y       Weight     a     y       33     Dimensions of raw wheels     y       34.1     Tins: type     a       35.2     Drine wheels (not // wan)     a       41.1     Mast/fred, cantage tilt, backward     a       42     Height thescopic boom kerende     h1       43     Mast. Hifting height     h2       44.1     Mast/fred (ramage day)     h2       44.1     Mast/fred (ramage day)     h1       43     Mast. Hifting height     h3       44			
12     Model Name       12.1     Reach out equipment       1.3     Operator type       1.4     Operator type       1.5     Max. capacity       0     Contemport of garky       1.5     Max. capacity       0     Contemport of garky       1.5     Max. capacity       0     Service weight       1.1     Whelp       2.1     Service weight       3.3     Dimensions of fort wheels       3.4     Dimensions of fort wheels       3.5     Number of fort wheels       3.5     Dimensions of fort wheels       3.5.2     Drive wheels (fort/ rear)       5.6     Dimensions of ear wheels       3.5.7     Drive wheels (fort/ rear)       6     Dimensions of ear wheels       3.5.4     Drive wheels (fort/ rear)       6     Dimensions of ear wheels       3.5     Number of fort wheels / ran wheels       3.6     Dimensions of ear wheels       3.7     Dimensions of ear wheels       3.8     Dimensions of ear wheels       3.9     Dimensions of ear wheels       3.4     Heig		Technical characteristics	
12.1     Pace out equipment       1.3     Power source       1.4     Operator type       1.5     Max. capacity       0     c       1.8     Load enter of gavity       1.8     Load distance, centre of drive axle to fork.     x       1.9     Wheelbase     y       2.1     Service weight     y       3.1     Tires type			
13   Power source     14   Operator type     15   Max. capacity   Q     16   Load center of gravity   c     18   Load distance, entere of drive axie to fork   x     19   Wheelbase   y     21   Service weight   methods     33   Dimensions of front wheels   methods     34   Dimensions of front wheels   methods     35   Number of front wheels   methods     36   Front wheel grage   b10     0   Otherensions   a     4.1   Mast/fork cantage tilt, backward   g     4.2   Height telescopic boon overedd   h4     4.3   Mast free ift   h2     4.4   Mast/fork cantage tilt, backward   g     4.3   Mast free ift   h2     4.4   Mast free ift   h2     4.5   Height telescopic boon overedd   h4     4.7   Height of overhead guard (cabin)   h6     4.8   Sea height states and and the ift   h2     4.4   Mast free ift   h2     4.5   Height of overhead guard (cabin)   h6     4.6   Distance between wheel anglobal mast free ift   h7     4.21   Doweali			
1.4   Operator type     1.5   Max. copacity     1.6   Load detict of gaskiy     1.8   Load distance, centre of drive axle to fork     1.9   Wheelbase     2.1   Service weight     2.1   Service weight     3.3   Titres type     3.1   Titres type     3.2   Dimensions of near wheels     3.3   Dimensions of fort wheels / rear wheels     3.5.2   Dimensions of rear wheels     3.5.2   Dimensions of anar wheels     3.5.3   Number of front wheels / rear wheels     3.6   Front wheel / groupe     0   Dimensions of anar wheels     3.6   Front wheel / groupe     0   Dimensions of anar wheel     1.1   Max1/rok carriage tilt, forward     4.1   Max. If ting height     4.3   Max If fing height     4.4   Max. If ting height     4.5   Height telescopic boom extended     4.6   Height telescopic boom extended     4.7   Height telescopic boom extended     4.8   Seat height/standed     4.9   Distance between support arms     4.2   Fock carriage 102224 (clash/orm) A/B     4.2.2   Fock carriage 1022324 (clash/orm) A/B     4			
1.5   Max. capacity   Q     1.6   Load cleater of gravity   c     1.8   Load distance, centre of drive ax/e to fork   x     19   Wheelbase   y     2.1   Service weight   y     3.3   Dimensions of front wheels   y     3.4   Thres type   y     3.5   Number of front wheels   y     3.5.2   Drive wheels (front / rear)   b10     3.6   Front wheels (front / rear)   b10     1.1   Mast/fok carninge tilt forward   g     4.1   Mast/fok carninge tilt forward   g     4.1.1   Mast/fok carninge tilt forward   h1     4.2   Height telescopic boon lowered   h1     4.3   Mast. thring height   h2     4.4   Mast. thring height   h3     4.5   Height telescopic boon lowered   h6     4.6   Sast height/stand height   h7     4.7   Height of order day guad (caln)   h6     4.8   Sast height/stand height   h7     4.9   Overall length   s/e / l     4.2   Fork carninge SIO 2328 (class/form) A/B   b3     4.2   Fork carninge SIO 2328 (class/form) A/B   b3     4.24   Fork carning			
1.6   Load science of gravity   c     1.8   Load distance, center of five axle to fork   x     1.9   Winght   y     2.1   Service weight   y     2.1   Service weight   y     3.3   Dimensions of front wheels   y     3.4   Dimensions of front wheels   y     3.5   Number of front wheels (mort / ear)   y     3.6   Front wheels (mort / ear)   y     4.1   Mast/fork carriage tilt, forward   a     4.1   Mast/fork carriage tilt, backward   β     4.2   Height telescopic boom extended   h1     4.3   Mast front kened guad (cabin)   h6     4.4   Mast fird carriage tilt, backward   h6     4.5   Height telescopic boom extended   h1     4.7   Height telescopic boom extended   h1     4.8   Sea theight/Stand height   h6     4.8   Sea theight/Stand height   h7     4.9   Overall width   h6     4.2   Fork carriage Sta223 (class/form) A/B     4.2   Fork carriage Sta232 (class/form) A/B     4.2   Fork carriage Sta232 (class/form) A/B     4.2   Fork carriage Sta232 (class/form) A/B     4.2.4   Fork carriage Sta2	1.4	Operator type	
1.8   Load distance, centre of drive axie to fork   x     1.9   Wheelbase   y     2.1   Service weight	1.5	Max. capacity	Q
1.9   Weight     2.1   Service weight     3.1   Tires type     3.1   Tires type     3.3   Dimensions of front wheels     3.3   Dimensions of front wheels     3.5   Number of front wheels     3.5   Direw wheels (front / rear)     5.5   Direw wheels (front / rear)     6   Dimensions     4.1   Mast/fork carriage tilt, forward     4.1   Mast/fork carriage tilt, borward     4.1   Mast/fork carriage tilt, borward     4.3   Mast free lift     4.4   Max. Ifring height     4.5   Height telescopic boom extended     4.7   Height telescopic boom extended     4.8   Seat height/ stand height     4.7   Height telescopic boom extended     4.8   Seat height/ stand height     4.7   Height telescopic boom extended     4.8   Seat height/ stand height     4.7   Height lescopic boom extended     4.8   Seat height/ stand height     4.9   Dereal liength     4.1   Haight telescopic boom     4.2   Fork section / width / length     4.2   Fork carringe width     4.24   Fork carringe width     4.25   Distance betwee	1.6	Load center of gravity	С
Weight	1.8	Load distance, centre of drive axle to fork	x
2.1     Service weight       Wheels	1.9	Wheelbase	У
Wheels		Weight	
3.1     Tires type       3.2     Dimensions of frat wheels       3.3     Dimensions of reat wheels       3.5     Number of front wheels / rear wheels       3.5     Number of front wheels / rear wheels       3.6     Front wheel gauge       Dimensions     a       4.1     Mast/fork caniage tilt, forward     a       4.1.1     Mast/fork caniage tilt, forward     a       4.1.1     Mast/fork caniage tilt, bekward     b       4.2     Height telescopic boom lowered     h1       4.3     Mast free lift     h2       4.4     Max. Iffing height     h3       4.5     Height telescopic boom extended     h4       4.7     Height of owehead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.19     Overall length     b1     h2       4.22     Fork sociage DS 228 (class/form) A/B     b1     b1       4.22     Fork caniage width     b3     b3       4.26     Distance between wheel antm/loading surfaces     b4     b4       4.28     Maximum outreach     m2       4.32     Grou	2.1	Service weight	
3.2     Dimensions of front wheels       3.3     Dimensions of rear wheels       3.5.5     Number of front wheels (rear wheels       3.5.2     Drive wheels (front / rear)       3.6     Front wheel gauge       0     Otherestoons       4.1     Mass/fook carriage till, forward       4.1     Mass/fook carriage till, backward       4.2     Height telescopic boon lowered       4.3     Mast free lift       4.3     Mast free lift       4.4     Mast, fitting height       4.5     Height telescopic boon extended       4.4     Mast, fitting height       4.7     Height telescopic boon extended       4.8     Seet height/stand height       4.9     Overall length       4.10     Overall width       4.22     Length to face of forks       12     Distance between support ams       4.26     Distance between support ams       4.26     Distance between support ams       4.26     Distance between support ams       4.27     Fork carriage (laden / unladen)       4.28     Maximum outreach       4.29     Cound cleascance at cent of wheelbas		Wheels	
3.3     Dimensions of rear wheels       3.5.     Number of front wheels / rear wheels       3.5.2     Drive wheel (front / rear)       3.5     Front wheel gauge     b10       0     Othershoen     a       4.1     Mass/fork carriage tilt, forward     a       4.1     Mass/fork carriage tilt, backward     β       4.2     Height telescopic boom lowered     h1       4.3     Mast free lift     h2       4.4     Mas. (fring height     h3       4.5     Height telescopic boom extended     h4       4.7     Height telescopic boom extended     h4       4.7     Height telescopic boom extended     h6       4.8     Seat height for owerhead guard (cabin)     h6       4.8     Seat height telescopic boom extended     h7       4.19     Overall length     h7       4.19     Overall length     h7       4.20     Length to face of forks     l2       21     Fork section / width / length     b3       4.22     Fork section / width / length     b3       4.23     Fork cariage ISO 2282 (cless/form) A/B     s2 <td< td=""><td>3.1</td><td>Tires type</td><td></td></td<>	3.1	Tires type	
3.5     Number of front wheels / rear wheels       3.5.2     Drive wheels (front / rear)       3.6     Front wheel gauge       0     Dimensions       4.1     Mast/fox carriage tilt, forward       4.1     Mast/fox carriage tilt, forward       4.2     Height telescopic boom lowered       4.1.1     Mast/fox carriage tilt, forward       4.2     Height telescopic boom lowered       4.4     Mast./ifring height       4.5     Height telescopic boom extended       4.4     Mast./ifring height       4.5     Height telescopic boom extended       4.6     Seat height/stand height       11     12       2.0     Length to face of forks       12     Length to face of forks       2.2     Fork section / widh / length       4.24     Fork carriage ISO 2238 (class/form) A/B       4.25     Distance between support ams       b3     Section / widh / length       4.26     Distance between support ams       4.27     Fork saccino / section / widh / length       4.28     Maximum outreach       4.32     Ground cleance at cent for wheelbase       4.33 <td>3.2</td> <td>Dimensions of front wheels</td> <td></td>	3.2	Dimensions of front wheels	
3.5.2     Drive wheels (front / rear)     b1       3.6     Front wheel gauge     b10       9     Dimensions     a       4.1     Mest/fork carriage tilt, forward     a       4.1.1     Mest/fork carriage tilt, boxward     β       4.2     Height for born lowered     h1       4.3     Mast Iffing height     h2       4.4     Max. Iffing height     h3       4.5     Height for ownhead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.9     Overall length     11       4.20     Length for ace of forks     12       4.21     Overall width     b1       4.22     Fork section / width / length     s / e / l       4.23     Fork carriage S02328 (class/form) A/8     b3       4.26     Distance between support arms     b5       4.26     Distance between support arms     b5       4.26     Distance between support arms     b4       4.32     Ground clearance at centre of wheelbase     m2       4.33     Aisle width for 800 x 1200 crossways     Ast       4.34     Lufting speed (laden / unl	3.3	Dimensions of rear wheels	
3.6   Front wheel gauge   b10     0   0   0     4.1   Mast/fork carniage tilt, backward   β     4.2   Height telescopic boom lowered   h1     4.3   Mast free lift   h2     4.4   Mast. fifting height   h3     4.5   Height telescopic boom extended   h4     4.7   Height delower dug uard (cabin)   h6     4.8   Seat height/stand height   h7     4.9   Overall width   h7     4.20   Length to face of forks   l2     4.21   Overall width   b1     4.22   Fork carniage width   b3     4.23   Fork carniage width   b3     4.24   Fork carniage width   b3     4.25   Distance between support arms   b5     5.2   Distance between support arms   b4     4.32   Ground clearance at centre of wheelbase   m2     4.33   Aisle width for pallet 1000 x 1200 crossways   Ast     4.34   Aisle width for gallet 1000 x 1200 crossways   Ast     4.35   Turning radius   Wa     9   Performances   I     5.3   Lowering speed (laden / unladen)   I     5.4   Engine   I <	3.5	Number of front wheels / rear wheels	
Dimensions4.1Mest/fork carriage filt, forwarda4.1.1Mest/fork carriage filt, backwardβ4.2Height telescopic boom loweredh14.3Mast free lifth24.4Max. lifting heighth34.5Height telescopic boom extendedh44.7Height telescopic boom extendedh64.8Seat height/stand heighth74.9Overall lengthl14.20Length to face of forksl24.21Overall widthb14.22Forks section / width / lengths / e / l4.23Fork carriage lSO 2328 (class/form) A/Bb34.24Fork carriage widthb34.25Distance between support atmsb54.28Maximum outreachm24.33Aisle width for apallets 1000 x 1200 crosswaysAst4.34Aisle width for 800 x 1200 pallet lengthwaysAst4.35Turning radiusWaPrefomanceswa11Lifting speed (lader / unladen)s.5.3Lowering speed (lader / unladen)s.5.3Reide lader / Capacity of cylindersm37.4Engine brand / norm / models.7.3Ratel speedm38.1Type of drive cortolm38.3Oil flow rate for attachmentss.8.3Oil flow rate for attachmentss.	3.5.2	Drive wheels (front / rear)	
4.1   Mast/fork carriage tilt, backward   β     4.1.1   Mast/fork carriage tilt, backward   β     4.2   Height telescopic boom lowered   h1     4.3   Mast free lift   h2     4.4   Max. lifting height   h3     4.5   Height telescopic boom extended   h4     4.7   Height overhead guad (cabin)   h6     4.8   Seat height/stand height   h7     4.19   Overall length   l1     2.20   Longth to face of forks   l2     0.421   Fork carriage lS0 2228 (class/form) A/B   s / e / 1     4.22   Fork carriage lS0 2228 (class/form) A/B   b3     4.24   Maximum outeach   b3     4.25   Distance between wheel arms/loading surfaces   b4     4.28   Maximum outeach   m2     4.33   Aisle width for s00 x 1200 crossways   Ast     4.34   Aisle width for s00 x 1200 crossways   Ast     4.35   Tuming radius   Wa     Performances   Service brake   service brake     5.2   Lifting speed (laden / unladen)   service brake     5.3   Lowering speed (laden / unladen)   service brake     5.4   Engine   Service brake     7.3   Rated	3.6	Front wheel gauge	b10
4.1.1     Mast/fok carriage tilt, backward     β       4.2     Height telescopic boom lowered     h1       4.3     Mast free lift     h2       4.4     Max. Itfing height     h3       4.5     Height telescopic boom extended     h4       4.7     Height of overhead quard (cabin)     h6       4.8     Seat height/stand height     h7       0.4.1     Overall ength     h1       4.20     Length to face of forks     l2       0.421     Overall width     b1       4.22     Forks section / width / length     b1       4.24     Fork carriage lS0 2328 (class/form) A/B     b2       4.25     Distance between support arms     b5       4.26     Distance between wheel arms/loading surfaces     m2       4.33     Aisle Width for pallets 1000 x 1200 crossways     Ast       4.34     Aisle width for soll 1200 crossways     Ast       4.35     Lifting speed (laden / unladen)     sector       5.2     Lifting speed (laden / unladen)     sector       5.3     Lowering speed (laden / unladen)     sector       7.4     Number of cylinders / Capacity of cylinders		Dimensions	
4.2     Height telescopic boom lowered     h1       4.3     Mast free lift     h2       4.4     Max. lifting height     h3       4.5     Height telescopic boom extended     h4       4.7     Height elescopic boom extended     h6       4.8     Seatheight/stand height     h7       4.19     Overall length     l1       4.20     Length to face of forks     l2       4.21     Overall width     b1       4.22     Fork carriage ISO 2328 (class/form) A/B     b1       4.24     Fork carriage idth     b3       4.25     Distance between support arms     b5       4.26     Distance between wheel arms/loading surfaces     b4       4.28     Maximum outreach     m2       4.32     Ground clearance at centre of wheelbase     m2       4.33     Aisle width for pallet 1000 x 1200 crossways     Ast       4.34     Aisle width for allet of 1000 x 1200 crossways     Ast       4.35     Tuming radius     m2       5.2     Liffing speed (laden / unladen)     1       5.3     Lowering speed (laden / unladen)     1       5.4	4.1	Mast/fork carriage tilt, forward	α
4.3     Mast free lift     h2       4.4     Max. lifting height     h3       4.5     Height to lescho boom extended     h4       4.7     Height of overhead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.19     Overall length     h1       4.20     Length to face of forks     l2       4.21     Overall width     b1       4.22     Fork section / width / length     s / e / l       4.23     Fork carriage lSO 2328 (class/form) A/B     b3       4.26     Distance between support ams     b5       4.27     Distance between weel arms/loading surfaces     b4       4.28     Maximum outreach     m2       4.33     Aisle Width for apallets 1000 x 1200 crossways     Ast       4.34     Fork carriage width     b4       4.35     Turning radius     Wa       Performances     waa     waa       5.2     Lifting speed (laden / unladen)     see width for apallet lengthways       5.3     Lowering speed (laden / unladen)     see width for apallet speed       5.10     Service brake     see width for apallet lengthways <td>4.1.1</td> <td>Mast/fork carriage tilt, backward</td> <td>β</td>	4.1.1	Mast/fork carriage tilt, backward	β
4.3     Mast free lift     h2       4.4     Max. lifting height     h3       4.5     Height to lescopic boom extended     h4       4.7     Height of overhead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.19     Overall length     h1       4.20     Length to face of forks     l2       4.21     Overall width     b1       4.22     Fork section / width / length     s / e / l1       4.23     Fork carriage width     b3       4.24     Fork carriage width     b3       4.25     Distance between support arms     b3       4.26     Distance between support arms     b4       4.28     Maximum outreach     m2       4.33     Aisle Width for pallets 1000 x 1200 crossways     Ast       4.34     Fork oarriage width     b4       4.35     Turning radius     Wa       Performances     wa     wa       5.2     Lifting speed (laden / unladen)     set width for 800 x 1200 pallet lengthways     Ast       5.10     Service brake     Image: Set width for 800 x 1200 pallet lengthways     Set was <td>4.2</td> <td>Height telescopic boom lowered</td> <td>h1</td>	4.2	Height telescopic boom lowered	h1
4.5     Height telescopic boom extended     h4       4.7     Height of overhead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.19     Overall length     11       4.20     Length to face of forks     12       4.21     Overall width     b1       4.22     Fork section / width / length     s / e / l       4.23     Fork carriage ISO 2328 (class/form) A/B     b3       4.24     Fork carriage width     b3       4.25     Distance between support arms     b5       4.26     Distance between support arms     b4       4.28     Maximum outreach     m2       4.32     Ground clearance at centre of wheelbase     m2       4.33     Aisle width for s00 x 1200 crossways     Ast       4.34     Aisle width for s00 x 1200 crossways     Ast       4.35     Turning radius     Wa       Performances     Wa     Wa       5.2     Lifting speed (laden / unladen)	4.3		h2
4.7     Height of overhead guard (cabin)     h6       4.8     Seat height/stand height     h7       4.19     Overall length     11       4.20     Length to face of forks     12       4.21     Overall width     b1       4.22     Fork section / width / length     s. / e / 1       4.23     Fork carriage ISO 2328 (class/form) A/B     b3       4.26     Distance between support arms     b5       4.26     Distance between support arms     b4       4.32     Ground clearance at centre of wheelbase     m2       4.33     Aisle Width for pallets 1000 x 1200 crossways     Ast       4.33     Turning radius     Wa       Performances       5.2     Lifting speed (laden / unladen)     service brake       5.3     Lowering speed (laden / unladen)     service brake       6     Engine     1       7.3     Rated speed     1       7.4     Number of cylinders / Capacity of cylinders     1       8.1     Type of drive control     1       8.1     Ope of drive control     1       8.3     Oil flow rate for attachments	4.4	Max. lifting height	h3
4.7Height of overhead guard (cabin)h64.8Seat height/stand heighth74.19Overall length114.20Length to face of forks124.21Overall widthb14.22Fork section / width / lengths / e / l4.23Fork carriage ISO 2328 (class/form) A/Bb34.24Fork carriage widthb34.25Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.32Ground clearance at centre of wheelbasem24.33Aisle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle width for 800 x 1200 pallet lengthwaysAst4.35Turning radiusWaEngine5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.4Hiscellaneous7.1Engine brand / norm / model7.2I.C. Engine power rating7.3Rated speed7.4Number of cylinders / Capacity of cylinders8.1Type of drive control8.1Over of utachments9.3Oil flow rate for attachments9.3Oil flow rate for attachments	4.5	Height telescopic boom extended	h4
4.8Seat height/stand heighth74.19Overall length114.20Length to face of forks124.21Overall widthb14.22Fork section / width / lengths / e / 14.23Fork carriage Nidth / lengthb34.24Fork carriage widthb34.25Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.32Ground clearance at centre of wheelbasem24.33Aisle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle width for 800 x 1200 pallet lengthwaysAst4.35Tuming radiusWaPerformancesEnglineEngline7.1Engline brand / nunladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brakeEnglineEngline7.3Rated speed7.4Number of cylinders / Capacity of cylindersMiscellaneousMiscellaneous7.4Number of cylinders / Capacity of cylinders8.3Oil flow rate for attachments	4.7		h6
4.19Overall length114.20Length to face of forks124.21Overall widthb14.22Forks section / width / lengths / e / 14.23Fork carriage ISO 2328 (class/form) A/Bb34.24Fork carriage ISO 2328 (class/form) A/Bb34.24Fork carriage widthb34.26Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.32Ground clearance at centre of wheelbasem24.33A isle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle width for s00 x 1200 pallet lengthwaysAst4.35Turning radiusWaPerformances	4.8	Seat height/stand height	h7
4.20Length to face of forks124.21Overall widthb14.22Fork section / width / lengths / e / l4.23Fork carriage ISO 2328 (class/form) A/Bb34.24Fork carriage widthb34.25Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.28Maximum outreachm24.32Ground clearance at centre of wheelbasem24.33Aisle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle width for 800 x 1200 pallet lengthwaysAst4.35Turning radiusWaPerformances5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brakeEngine7.1Engine power rating7.2I.C. Engine power rating7.3Rated speed8.1Type of drive contol8.1Type of drive contol8.3Oil flow rate for attachments0If ow rate for attachments0If ow rate for attachments	4.19		11
4.22Fork s section / width / lengths / e / l4.23Fork carriage ISO 2328 (class/form) A/B4.24Fork carriage widthb34.26Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.28Maximum outreach"""""""""""""""""""""""""""""""""	4.20	Length to face of forks	12
4.23Fork carriage ISO 2328 (class/form) A/B4.24Fork carriage widthb34.26Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.28Maximum outreachm24.32Ground clearance at centre of wheelbasem24.33Aisle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle Width for 800 x 1200 pallet lengthwaysAst4.35Turning radiusWaPerformances5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brakeEnginem27.1Engine power rating7.2I.C. Engine power rating7.3Rated speed7.4Number of cylindersMiscellaneousMiscellaneous8.1Type of drive control8.3Oil flow rate for attachments0If ow rate for attachments0If ow rate for attachments	4.21	Overall width	b1
4.24Fork carriage widthb34.26Distance between support armsb54.26Distance between wheel arms/loading surfacesb44.28Maximum outreachm24.32Ground clearance at centre of wheelbasem24.33Aisle Width for pallets 1000 x 1200 crosswaysAst4.34Aisle width for 800 x 1200 pallet lengthwaysAst4.35Turning radiusWaPerformancesWa5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brakeEnginem27.1Engine power rating7.2I.C. Engine power rating7.3Rated speed7.4Number of cylindersMiscellaneousMiscellaneous8.1Type of drive control8.2Working hydraulic pressure for attachments0il flow rate for attachmentsoil flow rate for attachments	4.22	Forks section / width / length	s / e / l
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4.35   Tuming radius   Wa     Performances   Image: Second Se	4.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
Performances       5.2     Lifting speed (laden / unladen)       5.3     Lowering speed (laden / unladen)       5.10     Service brake       Engine       7.1     Engine power rating       7.2     I.C. Engine power rating       7.3     Rated speed       7.4     Number of cylinders / Capacity of cylinders       Miscellaneous     Image: Colored state for attachments       8.1     Type of drive control       8.2     Working hydraulic pressure for attachments       0il flow rate for attachments     Image: Colored state	4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
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5.10     Service brake       Engine     Image: Service brake       7.1     Engine brand / norm / model       7.2     I.C. Engine power rating       7.3     Rated speed       7.4     Number of cylinders / Capacity of cylinders       Miscellaneous     Image: Service brake       8.1     Type of drive control       8.2     Working hydraulic pressure for attachments       0il flow rate for attachments     Image: Service for attachments	5.3		
7.1     Engine brand / norm / model       7.2     I.C. Engine power rating       7.3     Rated speed       7.4     Number of cylinders / Capacity of cylinders       Miscellaneous       8.1     Type of drive control       8.2     Working hydraulic pressure for attachments       8.3     Oil flow rate for attachments	5.10		
7.1     Engine brand / norm / model       7.2     I.C. Engine power rating       7.3     Rated speed       7.4     Number of cylinders / Capacity of cylinders       Miscellaneous       8.1     Type of drive control       8.2     Working hydraulic pressure for attachments       8.3     Oil flow rate for attachments		Engine	
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7.4   Number of cylinders / Capacity of cylinders     Miscellaneous     8.1   Type of drive control     8.2   Working hydraulic pressure for attachments     8.3   Oil flow rate for attachments	7.3		
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8.1   Type of drive control     8.2   Working hydraulic pressure for attachments     8.3   Oil flow rate for attachments		Miscellaneous	
8.2   Working hydraulic pressure for attachments     8.3   Oil flow rate for attachments	8.1		
8.3 Oil flow rate for attachments			
	8.4	Measured/guaranteed mean noise level at the ear of the operator	

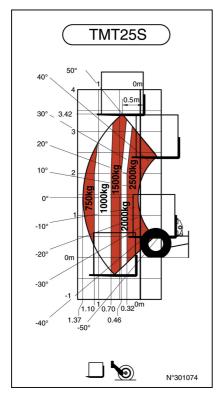
	Metric
	MANITOU
	TMT 25S 4W Y ST5
	Telescopic boom
	Diesel
	Seated
	2500 kg
	500 mm
	-505 mm
	1651 mm
	2765 kg
	Pneumatic
	10x16,5
	10x16,5
	2 / 1
	2 / 1
	2172 mm
	100 °
	12 °
	2240 mm
	1440 mm
	3380 mm
	3925 mm
	2200 mm
	1220 mm
	2790 mm
	1590 mm
	2450 mm
/1	40 mm x 125 mm x 1200 mm
	FEM 2A
	1270 mm
	1267 mm
	1519 mm
	1310 mm
	290 mm
	3970 mm
	3970 mm
	3072 mm
	0.25 m/s / 0.27 m/s
	0.29 m/s / 0.32 m/s
	Hydraulic brakes by loss of pressure
	Vormor Store V / 2TNV 96 CT
	Yanmar - Stage V / 3TNV 86 CT 31 kW
	2800 rpm
	3 - 1568 cm³
	Markariat
	Mechanical
	270 bar
	44 l/min
	104 dB

## TMT 25S 4W Y ST5 - Dimensional drawing

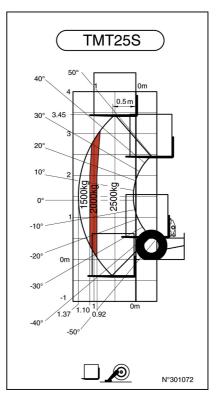


### TMT 25S 4W Y ST5 - Load chart

### Machine on tires with forks Metric



#### Machine on lowered stabilisers with forks Metric





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