

TECHNICAL SPECIFICATIONS

# TE25

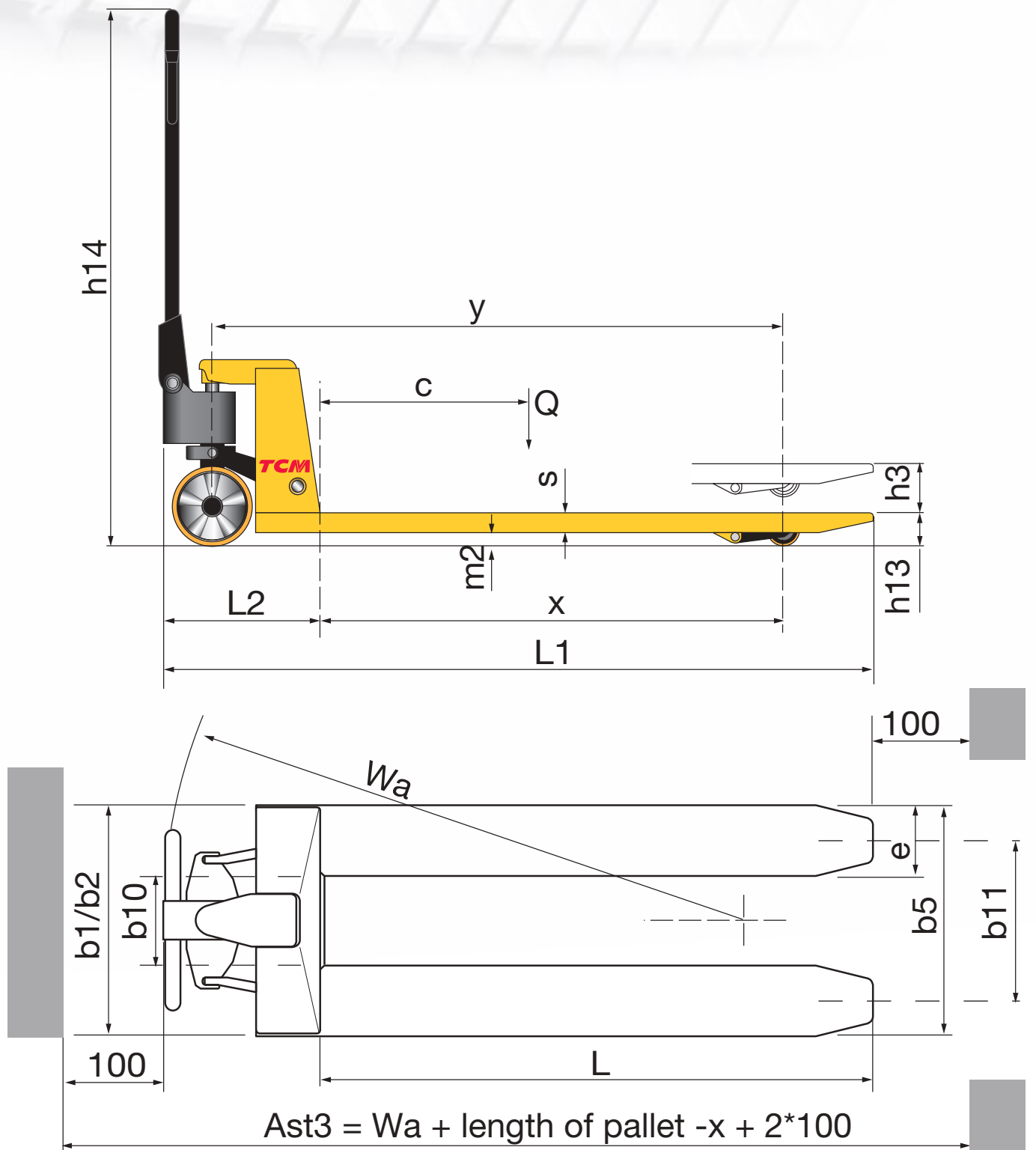


## STANDARD SPECIFICATIONS

CHARACTERISTICS									
		TCM Forklifts							
1.1	Manufacturer (abbreviation)								
1.2	Manufacturer's model designation		TE25HNSN	TE25HPTP	TE25PTP	TE25JNSN	TE25JPTP	TE25LPTP	
1.4	Operator type: pedestrian, (operator) - standing, - seated		Pedestrian	Pedestrian	Pedestrian	Pedestrian	Pedestrian	Pedestrian	
1.5	Load capacity	Q	(kg)	2500	2500	2500	2500	2500	2500
1.6	Load centre distance	c	(mm)	600	600	600	600	600	600
1.8	Load distance, axle to fork face	x	(mm)	980	980	830	1050	1050	430
1.9	Wheelbase	y	(mm)	1205	1205	1055	1275	1275	655
WEIGHT									
2.1b	Truck weight, without load with maximum battery weight		kg	62	66	65	76	80	53
WHEELS, DRIVE TRAIN									
3.1	Tyres: PT = Power Thane, Vul = Vulkollan, P = Polyurethane, N = Nylon, R = Rubber drive / load side			N,N	P,P	P,P	N,N	P,P	P,P
3.2	Tyre dimensions, drive side		(mm)	200	200	200	200	200	200
3.3	Tyre dimensions, load side		ø	(mm)	82	82	82	82	82
3.4	Castor wheel dimensions (diameter x width)		(mm)	2/2	2/4	2/4	2/2	2/4	2/4
3.6	Track width (centre of tyres), drive side		b10	(mm)	132	132	132	132	132
3.7	Track width (centre of tyres), load side		b11	(mm)	360	360	360	360	360
DIMENSIONS									
4.4	Lift height		h3	(mm)	115	115	115	115	115
4.9	Height of tiller arm / steering console (min/max)		h14	(mm)	1170	1170	1170	1170	1170
4.15	Fork height, fully lowered		h13	(mm)	85	85	85	85	85
4.19	Overall length		l1	(mm)	1500	1500	1350	1570	950
4.20	Length to fork face		l2	(mm)	350	350	350	350	350
4.21	Overall width		b1 / b2	(mm)	685	685	685	685	520
4.22	Fork dimensions (thickness, width, length)		s / e / l	(mm)	50/160/1150	50/160/1150	50/160/1000	50/160/1220	50/160/600
4.25	Outside width over forks (minimum / maximum)		b5	(mm)	685	685	685	685	520
4.32	Ground clearance at centre of wheelbase, (forks lowered)		m2	(mm)	35	35	35	35	35
4.33b	Working aisle width (Ast3) with 1000 x 1200 mm pallets, load crosswise		Ast3	(mm)	1575	1575	1425	1645	1425
4.34b	Working aisle width (Ast3) with 800 x 1200 mm pallets, load lengthwise		Ast3	(mm)	1625	1625	1625	1645	1625
4.35	Turning circle radius		Wa	(mm)	1205	1205	1055	1275	655

CHARACTERISTICS									
		TCM Forklifts							
1.1	Manufacturer (abbreviation)								
1.2	Manufacturer's model designation		TE25MNTN	TE25MPSP	TE25MPTP	TE25MRTP	TE25WPTP		
1.4	Operator type: pedestrian, (operator) - standing, - seated		Pedestrian	Pedestrian	Pedestrian	Pedestrian	Pedestrian		
1.5	Load capacity	Q	(kg)	2500	2500	2500	2500	2500	
1.6	Load centre distance	c	(mm)	600	600	600	600	600	
1.8	Load distance, axle to fork face	x	(mm)	980	980	980	980	830	
1.9	Wheelbase	y	(mm)	1205	1205	1205	1205	1055	
WEIGHT									
2.1b	Truck weight, without load with maximum battery weight		kg	63	60	63	64	61	
WHEELS, DRIVE TRAIN									
3.1	Tyres: PT = Power Thane, Vul = Vulkollan, P = Polyurethane, N = Nylon, R = Rubber drive / load side			N,N	P,P	P,P	R,P	P,P	
3.2	Tyre dimensions, drive side		(mm)	200	200	200	200	200	
3.3	Tyre dimensions, load side		ø	(mm)	82	82	82	82	
3.4	Castor wheel dimensions (diameter x width)		(mm)	2/4	2/2	2/4	2/4	2/4	
3.6	Track width (centre of tyres), drive side		b10	(mm)	132	132	132	132	
3.7	Track width (centre of tyres), load side		b11	(mm)	360	360	360	360	
DIMENSIONS									
4.4	Lift height		h3	(mm)	115	115	115	115	
4.9	Height of tiller arm / steering console (min/max)		h14	(mm)	1170	1170	1170	1170	
4.15	Fork height, fully lowered		h13	(mm)	85	85	85	85	
4.19	Overall length		l1	(mm)	1500	1500	1500	1350	
4.20	Length to fork face		l2	(mm)	350	350	350	350	
4.21	Overall width		b1 / b2	(mm)	520	520	520	520	
4.22	Fork dimensions (thickness, width, length)		s / e / l	(mm)	50/160/1150	50/160/1150	50/160/1150	50/160/1100	
4.25	Outside width over forks (minimum / maximum)		b5	(mm)	520	520	520	520	
4.32	Ground clearance at centre of wheelbase, (forks lowered)		m2	(mm)	35	35	35	35	
4.33b	Working aisle width (Ast3) with 1000 x 1200 mm pallets, load crosswise		Ast3	(mm)	1575	1575	1575	1425	
4.34b	Working aisle width (Ast3) with 800 x 1200 mm pallets, load lengthwise		Ast3	(mm)	1625	1625	1625	1625	
4.35	Turning circle radius		Wa	(mm)	1205	1205	1205	1055	

**DIMENSIONS**



## FORK AND WHEEL CONFIGURATIONS

MODEL	FORK DIMENSIONS WXL (mm)	LOAD WHEELS (80mm)	DRIVE WHEEL (200mm)
TE25LPTP	520 X 600	4x (Tandem) Polyurethane	2x Polyurethane
TE25WPTP	520 X 1000	4x (Tandem) Polyurethane	2x Polyurethane
TE25MNTN	520 X 1150	4x (Tandem) Nylon	2x Nylon
TE25MPSP		2x (Single) Polyurethane	2x Polyurethane
TE25MRTP		4x (Tandem) Polyurethane	2x Rubber
TE25MPTP		4x (Tandem) Polyurethane	2x Polyurethane
TE25IPTP	685 X 1000	4x (Tandem) Polyurethane	2x Polyurethane
TE25HNSN	685 X 1150	2x (Single) Nylon	2x Nylon
TE25HPTP		4x (Tandem) Polyurethane	2x Polyurethane
TE25JNSN	685 X 1220	2x (Single) Nylon	2x Nylon
TE25JPTP		4x (Tandem) Polyurethane	2x Polyurethane

Other configurations available on request.

### INFINITELY VARIABLE SPEED CONTROL

with specially designed valve allows precise control of lowering speed via the release handle

### NEW POLYURETHANE HANDLE

is ergonomically shaped and highly durable. User-friendly lever design makes operation easy and comfortable for hands of all sizes

### 2 YEARS FULL WARRANTY

for extra peace of mind in the unlikely event of a failure

### SELF-LUBRICATING SLIDE BEARINGS

used in all rotary and swinging connections for maximum durability

### WIDE RANGE OF WHEELS AVAILABLE

for use in various applications, along with customised designs to suit your application

### MINIMAL SERVICING, MAXIMUM PRODUCTIVITY

Simple and effective in retail and warehousing applications, our hand pallet truck has been designed to be worked hard and give long-lasting performance with minimal servicing.

For extra durability and low cost of ownership, a total of 20 rotary and swinging connections use maintenance-free self-lubricating slide bearings.

Able to transport loads up to 2.5 tonnes, its durable design increases productivity and efficiency in nearly any application and provides ultimate long-term value.

### POWDER COATING PHOSPHATE PRE-TREATMENT

gives enhanced corrosion protection and improved friction properties when handling loads

### HIGH STABILITY

during work thanks to the design of the compound wheel connector sets, swing arms and levers



Tip rollers help achieve easy pallet entry

