

REACH STACKERS

ROBUST, FLEXIBLE AND POWERFUL



WORKS FOR YOU.

REACHING HIGH

TEREX® REACH STACKERS

Terex Port Solutions (TPS) offers a comprehensive portfolio of logistics solutions and state-of-the-art cargo handling equipment including lift trucks of various types. Among these, Terex reach stackers stand for excellent performance and reliability combined with innovative design.

They offer versatile application possibilities for the handling of empty or full containers within demanding intermodal handling systems including harbour terminals, rail terminals, container depots and other logistical systems.

Professional high-capacity handling

With durable Terex spreader systems, which are designed and manufactured inhouse, 20' to 40' containers can be handled and stacked to a height of six 9'6" high-cube containers – a stacking ability that can be found nowhere else in the market. Furthermore, our reach stackers can be equipped with a variety of lifting gear for the flexible handling of general and heavy project cargo.

Terex reach stackers fulfill the requirements of even the most difficult handling tasks, including high load capacities of up to 45 t under spreader and high working speeds while being easy to operate and safe.

Easy, reliable and efficient operation

- Excellent cargo handling rates thanks to high-performance and high lifting capacities, traveling and lifting/lowering speeds
- Easy handling and good maneuverability
- Very easy operation thanks to ergonomic design, innovative control systems and good operator visibility
- Long service life and reliability due to robust design and prime components
- Cost-effective operation due to modern, environmentally friendly drive technology and low maintenance expenses

The range of Terex reach stackers

Types	Models	Wheelbases [mm]			Maximum container stacking heights			Main applications		
		5,150	6,000	6,500	7,000	5 x 9'6"	6 x 8'6"	6 x 9'6"	Full container	Empty container
	TFC 45		V			V			V	
	TFC 45 R		V			V			V	
	TFC 45 M			V		V			V	
	TFC 45 MR			V		V			V	
	TFC 46 M DRY			V			V		V	
	TFC 46 M			V				V	V	
TFC	TFC 46 MS			V				V	V	
	TFC 46 MX			V				V	V	
	TFC 46 MSX			V				V	V	
	TFC 46 LS				V		V		V	
	TFC 46 LX				V		V		V	
	TFC 46 LSR				V		V		V	
	TFC 46 LSX				V		V		V	
CS	CS 7.5 S6	/					V			/
69	CS 45 KM		V			V			V	



HIGH-CAPACITY STACKING

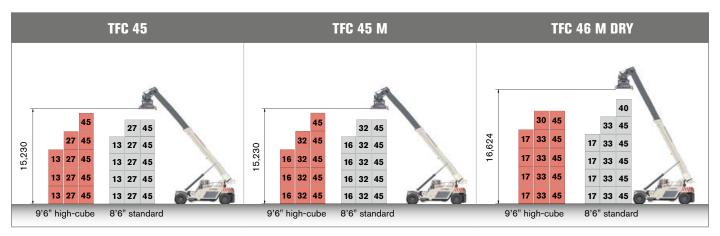
LOAD CHARTS FOR THE WHOLE RANGE

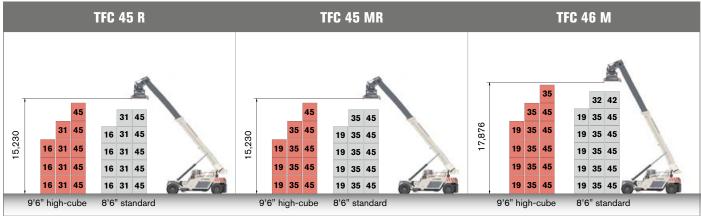
Terex® reach stackers are not only capable of stacking up to six high-cube containers (9'6") in the first row. Due to their compact design and rigid construction they also allow for high capacity stacking in the second and even the third container row.

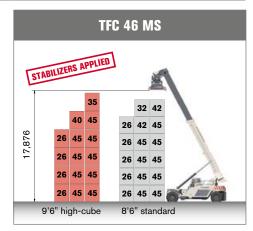
The load charts lead you quickly to the Terex reach stacker type and model that suits your stacking capacity needs for standard (8'6") and high-cube (9'6") containers.

TFC type

TPS provides thirteen TFC models that cover all requirements for professional container handling and stacking. They offer various lifting capacity ranges and include models with stabilizers (suffix S) to increase the lifting capacities in the 2nd and 3rd container row.

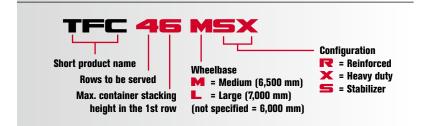






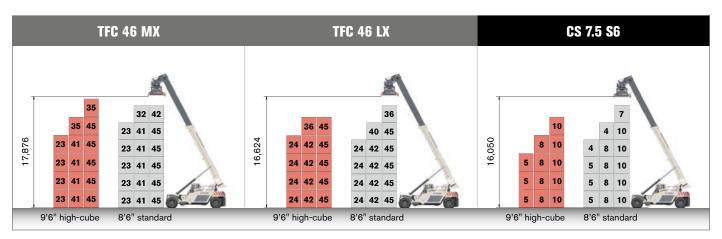
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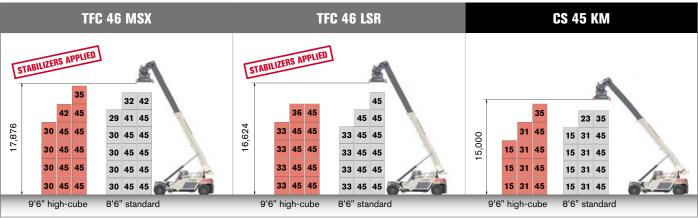
EXAMPLE PRODUCT DESIGNATION TFC TYPE

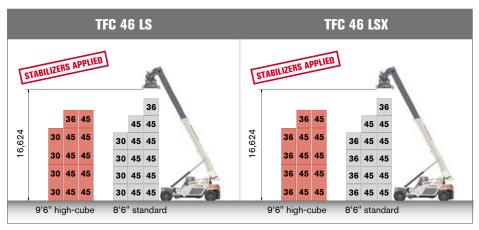


CS type

TPS offers two CS reach stackers: the CS 7.5 S6 is especially designed for empty container handling and the CS 45 KM is specifically designed for the regional requirements and regulations of the Asian market.





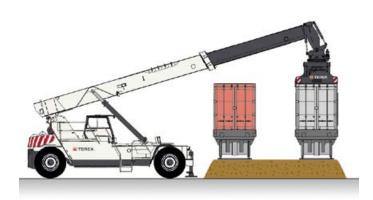


HIGH-OUTREACH HANDLING

INTERMODAL OPERATION AT TRUCKS AND COACHES

All Terex® reach stackers feature excellent capabilities for intermodal handling in either coach or truck operation.

In addition, the automatic sliding cab, standard on TFC 46 L models, provides an even better view of the working area.





Recommended models for intermodal handling

Models /	TFC 45		TFC	TFC 45 R		6 MSX	TFC 46 LSX		
Spreaders	Top pick	Piggyback							
	45.0 t @ 2,460 mm	45.0 t @ 2,000 mm	45.0 t @ 2,460 mm	45.0 t @ 2,000 mm	45.0 t @ 4,500 mm	45.0 t @ 3,860 mm	45.0 t @ 4,500 mm	45.0 t @ 3,860 mm	
Capacity at outreach*	13.0 t @ 6,400 mm	8.0 t @ 6,400 mm	16.0 t @ 6,400 mm	10.0 t @ 6,400 mm	31.0 t @ 6,400 mm	27.0 t @ 6,400 mm	36.0 t @ 6,400 mm	31.0 t @ 6,400 mm	
Outroach	9.0 t @ 7,500 mm	5.0 t @ 7,500 mm	12.5 t @ 7,500 mm	7.0 t @ 7,500 mm	25.0 t @ 7,500 mm	21.0 t @ 7,500 mm	29.0 t @ 7,500 mm	26.0 t @ 7,500 mm	

^{*} Measured from front tires or stabilizer, if applicable



EFFICIENT DRIVES

TECHNICAL SPECIFICATIONS FOR ENGINES, TRANSMISSIONS AND MORE

Terex reach stackers offer excellent value with its modern drive train, which includes engines with low fuel consumption and low exhaust emissions combined with powerful hydraulics and first-class axle components.

Below is a list of engines and transmissions available for Terex reach stackers – more details and engine options are available upon request.



Models	Standard engines
TFC types	Scania DC9 Tier 4i (Stage IIIB) 257 kW @ 2,100 rpm 1,790 Nm @ 1,200 rpm
	Cummins QSM11 Tier 3 (Stage IIIA) 239 kW @ 1,800 rpm 1,478 Nm @ 1,500 rpm
	Standard transmission
	Dana TE 27 418 Speeds, forward / reverse 4 / 4

Models	Standard engines
CS 7.5 S6	Cummins QSB6.7 Tier 4f (Stage IV) 194 kW @ 2,200 rpm 990 Nm @ 1,500 rpm
	Cummins QSC8.3 Tier 3 (Stage IIIA) 183 kW @ 2,200 rpm 1,162 Nm @ 1,500 rpm
	Volvo TAD871VE Tier 4f (Stage IV) 185 kW @ 2,200 rpm 1,150 Nm @ 1,500 rpm
	Volvo TAD750VE Tier 3 (Stage IIIA) 181 kW @ 2,300 rpm 1,050 Nm @ 1,500 rpm
	Standard transmission
	Dana TE 17 Speeds, forward / reverse

Models	Standard engines
CS 45 KM	Cummins QSM11 Tier 3 (Stage IIIA) 250 kW @ 2,100 rpm 1,674 Nm @ 1,400 rpm
	Standard transmission
	Dana 15.5 HR Speeds, forward / reverse 4 / 4
All standard er	gines equipped with water

All standard engines equipped with water cooling system.

All standard transmissions equipped with hydraulic torque converter and automatic powershift control.

Madala		TTO 4	CS				
Models		TFC types	7.5 S6	45 KM			
Driving axles							
Make		Kessler D102	Kessler D91	Kessler D102			
Туре			2-stage hub reduction				
Reduction		22.6 or 25.4	19.8	30.2			
Braking system		Maintenance free wet disc brakes					
Hydraulic systems							
Main system		Load sensing control	Load sensing control	Load sensing control			
Main pump		Variable displacement double piston pump	Gear pump	Two double gear pumps			
Max. working pressure	[bar]	320	230	250			
Tank capacities							
Hydraulic oil	[1]	750	520	850			
Fuel	[1]	700	330	580			
Diesel Exhaust Fluid (DEF)	[1]	38	19-25*	n/a			

^{*} Depending on engine type

HIGH LOADS, HIGH SPEEDS

TECHNICAL SPECIFICATIONS FOR CAPACITIES, SPEEDS, WEIGHTS AND MORE

Terex® reach stackers offer high handling performance and reduced operating costs thanks to modern design and components. The technical specifications provide detailed information about stacking capacities, speeds, weights and other technical data.

			TF	TFC 46				
Models		h/hc*	R h/hc*	М	MR	M DRY	М	
Capacities								
With front stabilizers (if yes, stacking are with stabilizer applied)	abilities							
Maximum stacking height, 1 st / 2 nd / 3 rd	d row							
- 8'6" standard container		5/5	5 / 4	5/5	5 / 4	6/5/4	6/6/5	
- 9'6" high-cube container		5/4	1/3	5/4	4/3	5/5/4	6/5/4	
Maximum capacity, 1st / 2nd / 3rd row								
- 8'6" and 9'6" container	[t]	45 / 27 / 13	45 / 31 / 16	45 / 32 / 16	45 / 35 / 19	45 / 33 / 17	45 / 35 / 19	
Maximum speeds								
Lifting								
- laden	[m/s]	h: 0.25 /	hc: 0.26	0	25	0.0	31	
- unladen	[m/s]	h: 0.34 /	hc: 0.40	0.4	40	0.4	48	
Lowering								
- laden	[m/s]	0.9	50	0.9	50	0.0	60	
- unladen	[m/s]	0.9	0.55		0.55		0.55	
Traveling								
- laden	[km/h]	2	5	2	5	25		
- unladen	[km/h]	2	5	25		25		
Weights								
Maxium static axle load, front / rear								
- laden (boom α = 45°)	[t]	86.7 / 26.6	86.5 / 30.1	83.6 / 30.0	83.5 / 33.5	84.2 / 30.8	86.2 / 32.5	
- unladen (boom α = 25°)	[t]	36.0 / 32.3	35.8 / 35.8	34.3 / 34.3	34.2 / 37.8	33.9 / 36.1	37.2 / 36.5	
Dead weight (unladen, with standard top pick spreader)	[t]	68.3	71.6	68.6	72.0	70.0	73.7	
Wheels and tires								
Tire size		18.0	0-25	18.0	0-25	18.0	0-25	
Rim size		13.0	0-25	13.0	0-25	13.00-25		
No. of wheels, front (driven) / rear		4 /	/ 2	4.	/ 2	4 / 2		
Additional data								
Drawbar pull with standard engines								
- Tier 4i (Stage IIIB) / Tier 4f (Stage IV)	[t]	30	0.6	30.6		30.6		
- Tier 3 (Stage IIIA) [t]		28	3.9	28	3.9	28	3.9	
Maximum gradeability with Tier 4i (Sta	age IIIB) /	Tier 4f (Stage IV)						
– laden	[%]	26.6	26.2	26.6	26.2	26.6	26.2	
- unladen	[%]	44.8	42.7	44.8	42.7	42.7	41.0	
Maximum gradeability with Tier 3 (Sta	ge IIIA) sta	andard engines						
- laden	[%]	24.8	24.5	24.8	24.5	24.8	24.5	
- unladen	[%]	42.0	40.0	42.0	40.0	40.0	39.0	

^{*}TFC 45 and TFC 45 R are available with hydraulic (h) or electronic (hc) controls. All other models are equipped with electronic (hc) controls.



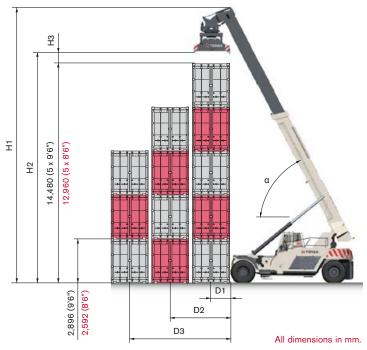
			TFC 46				ı	s
MS	мх	MSX	LS	LX	LSR	LSX	7.5 S6	45 KM
V		V	V		V	V		
	6/6/5			6/5	5 / 4		6/5/4	5/5/3
	6/5/4			5/	5 / 4		5/4/3	5/5/3
45 / 45 / 26	45 / 41 / 23	45 / 45 / 30	45 / 45 / 30	45 / 45 / 24	45 / 45 / 33	45 / 45 / 36	10 / 8 / 5	45 / 31 / 15
	0.31			0.			0.44	0.20
	0.48			0	46		0.50	0.30
	0.60			0.	58		0.38	0.20
	0.55			0.			0.57	0.35
	0.00			0.1			0.07	0.00
	25			2	5		25	15
	25			2	5		28	18
93.8 / 30.1	87.0 / 32.5	84.7 / 39.8	85.2 / 33.3	82.6 / 44.1	85.0 / 37.8	84.9 / 40.6	35.5 / 15.0	89.0 / 31.0
34.1 / 44.8	38.1 / 36.4	34.5 / 45.0	39.0 / 34.5	36.4 / 45.3	38.8 / 39.0	38.7 / 41.8	25.0 / 15.5	39.5 / 35.5
78.9	74.5	79.5	73.5	81.7	77.8	80.5	40.5	75.0
18.00-25	18.0	0-33	18.00-25		18.00-33		14.00-24	18.00-25
13.00-25		0-33	13.00-25		13.00-33		10.00-24	13.00-25
	4 / 2			4.	/ 2		4/2	4/2
	30.6			30			14.9	n/a
	28.9			28	3.9		14.9	30.0
05.5	04.5	05.0	04.5	04.0	04.2	05.0	00.0	
25.5 40.5	24.5 38.0	25.2 37.5	24.5 41.0	24.2 37.0	24.8 38.0	25.0 37.5	32.0 35.0	n/a n/a
40.0	36.0	37.0	41.0	37.0	36.0	37.0	30.0	II/a
24.2	22.3	23.0	24.5	22.0	24.2	22.5	32.0	19.0
38.5	36.5	36.0	39.0	35.0	36.5	36.0	35.0	20.0
							1	

COMPACT DESIGN

MAIN DIMENSIONS

The compact design of Terex® reach stackers allows for flexible and powerful handling combined with excellent maneuverability between container stacks.

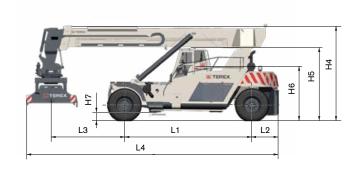
On this page, you will find a comprehensive overview of the entire Terex reach stacker model range allowing you a precise planning of your operations.

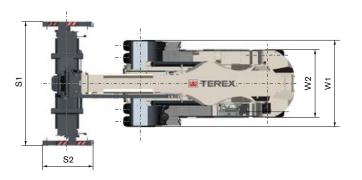


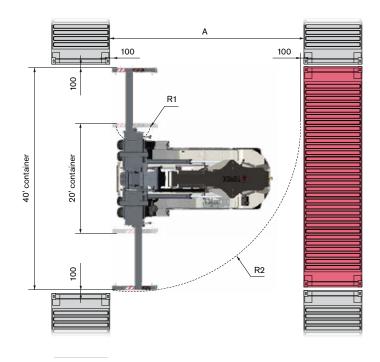
			TF	C 45	TFC	3 46
Mode	els		h/hc R h/hc	M MR	M DRY	М
Heig	hts					
H1	Max. boom height, 1 st row	[mm]	18,530	18,530	19,924	21,106
H2	Max. lifting height under twistlocks, 1st row	[mm]	15,230	15,230	16,624	17,806
	Lifting height clearance 1)					
НЗ	- 8'6" standard containers	[mm]	2,270	2,270	1,072	2,254
	- 9'6" high-cube containers	[mm]	750	750	2,144	430
H4	Minimum boom height	[mm]	4,530	4,530	4,256	4,256
H5	Cab height	[mm]	3,600	3,600	3,600	3,600
H6	Driver seat height	[mm]	2,600	2,600	2,600	2,600
H7	Ground clearance (unladen)	[mm]	320	320	320	320
Widt	hs				,	
W1	Front	[mm]	4,190	4,190	4,1	190
W2	Rear	[mm]	3,345	3,345	3,3	345
Leng	ths					
L1	Wheelbase	[mm]	6,000	6,500	6,5	500
L2	Rear overhang	[mm]	1,300	1,300	1,3	300
L3	Min. distance driving axle center to load center	[mm]	3,450	2,950	3,625	4,025
L4	Overall length	[mm]	11,950	11,950	12,630	13,030
Dista	inces					
D1	From tires to load center (1st row) 2)	[mm]	1,320	1,320	1,3	320
D2	From tires to load center (2 nd row) 2)	[mm]	3,860	3,860	3,8	360
D3	From tires to load center (3 rd row) 2)	[mm]	6,400	6,400	6,4	100
Othe	r dimensions					
α	Maximum boom angle	[°]	62	62	6	55
	90° stacking aisle					
Α	- 20' containers	[mm]	10,210	10,640	10,	640
	- 40' containers	[mm]	12,830	12,830	12,	830
R1	Internal turning radius	[mm]	1,840	2,030	2,0	30
	External turning radius					
R2	- 20' containers	[mm]	7,400	7,400	7,4	100
	- 40' containers	[mm]	10,420	10,420	10,	420
Tere	√° Spreader					
S1	Length	[mm]	6,072	6,072	6,0	072
S2	Width	[mm]	2,400	2,400	2.4	100

¹⁾ Referred to maximum stacking height

²⁾ Measured from stabilizer if supplied







21,106 21,176 19,924 19,994 18,50 17,806 17,876 16,624 16,694 16,05 2,254 2,324 1,072 1,142 498 430 500 2,144 2,214 1,570 4,256 4,596 4,526 4,596 4,300 3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,600 2,670 2,200 320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,300 1,200 4,025 3,510 3,800 13,030 11,37 1,320 1,300 1,320 1,300 3,840	CS					TFC 46				
17,806 17,876 16,624 16,694 16,05 2,254 2,324 1,072 1,142 498 430 500 2,144 2,214 1,570 4,256 4,596 4,526 4,596 4,300 3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,600 2,670 2,200 320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 11,37 1,320 1,300 1,300 3,860 3,860 3,860 6,400 6,400 6,400 6,380	45 KM	7.5 S6	LSX	LSR	LX	LS	VISX		MX	MS
17,806 17,876 16,624 16,694 16,05 2,254 2,324 1,072 1,142 498 430 500 2,144 2,214 1,570 4,256 4,596 4,526 4,596 4,300 3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,600 2,670 2,200 320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,37 1,320 1,300 3,860 6,400 6,400 6,400 6,380	18,000	19.500		10.004		10.004		01 176		01 106
2,254 2,324 1,072 1,142 498 430 500 2,144 2,214 1,570 4,256 4,596 4,526 4,596 4,300 3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,600 2,670 2,200 320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,300 4,025 3,510 3,800 13,030 13,030 11,37 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,400 6,380										
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4,256 4,596 4,526 4,596 4,300 3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,200 390 450 320 390 320 390 450 4,190 4,190 4,500 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,300 1,300 3,860 3,860 3,860 6,400 6,400 6,400	2,040	498		1,142		1,072		2,324		2,254
3,600 3,670 3,600 3,670 3,200 2,600 2,670 2,200 390 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,400 6,380	520	1,570		2,214		2,144		500		430
2,600 2,670 2,600 2,670 2,200 320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,840 6,400 6,400 6,380	5,315	4,300		4,596		4,526		4,596		4,256
320 390 320 390 450 4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,320 3,860 3,860 3,860 6,400 6,400 6,380	3,890	3,200		3,670		3,600		3,670		3,600
4,190 4,190 4,500 3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,380	2,700	2,200		2,670		2,600		2,670		2,600
3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,380	450	450		390		320		390		320
3,345 3,345 2,500 6,500 7,000 5,150 1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,380		1								
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1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,380	3,300	2,500			3,345				3,345	
1,300 1,300 1,200 4,025 3,510 3,800 13,030 13,030 11,370 1,320 1,320 1,300 3,860 3,860 3,860 6,400 6,400 6,380	6,000	5 150			7,000				6 500	
4,025 3,510 3,800 13,030 13,030 11,37 1,320 1,320 1,320 1,300 3,860 3,860 3,860 3,840 6,400 6,400 6,380	1,250									
13,030 13,030 11,37 1,320 1,320 1,300 3,860 3,860 3,840 6,400 6,400 6,380	2,950									
1,320 1,320 1,300 3,860 3,860 3,840 6,400 6,400 6,380										
3,860 3,860 6,400 6,400 6,380	11,070	11,070			10,000				10,000	
6,400 6,380	1,380	1,300			1,320				1,320	
	3,920	3,840			3,860				3,860	
65 65	6,460	6,380			6,400				6,400	
65 65 67										
	60	67			65				65	
10,640 11,020 11,30	11,300	11,300			11.020				10.640	
		14,200								
	1,500	1,800							•	
	8,200	7,900								
10,420 10,520 10,20	10,200	10,200			10,520				10,420	
6,072 6,072 6,050	6,050	6.050			6.070				6.070	
	2,440	6,050 2,440								

SUITED TO YOUR NEEDS

STANDARD AND OPTIONAL EQUIPMENT

Terex® reach stackers are well-equipped in standard configuration. In addition, TPS offers a comprehensive range of optional equipment and features to configure your Terex reach stacker precisely to your needs, helping you to further increase the operability and efficiency of the machine.

USER-FRIENDLY CONTROL SYSTEM

The control system offers a user-friendly interface with access to intelligent features for economic and easy operation.



The clearly arranged graphics display provides the driver with useful information.

Equipment

Section	Standard	Option
Control systems		
IQAN-MD3 for TFC types - 3.5" TFT color display Displayed values: boom length, angle and radius; hydraulic flows and pressures Internal memory capacity of 80,000 records	V	
Logitex for CS 7.5 S6 ²⁾ - 4.3" TFT color display - Operative and diagnostic black box - Automatic boom lifting with vertical spreader position control - Eco-Power fuel saving mode	V	
Record transfer system		V
Auto-diagnostic function	✓	
Load measurement	✓	
Anti-tipping device	✓	
Rear parking sensors		/
Rear camera		V
Full vision system (4 cameras)		V
Cab		
Ergonomically designed, soundproofed Noise level: TFC types ≤ 70 dB(A) CS types ≤ 76 / 85 dB(A)	~	
Automatic sliding (hydraulically driven) 3		V
High comfort seat		
- with mechanical suspension	✓	
- with pneumatic suspension		V
Driver seat belt		V
Trainer seat		V
Air conditioning and heating system	V	
CD audio system ⁴⁾	V	

Section	Standard	Option
Spreader and lifting gear		
Telescopic top pick spreader 20' / 40'	/	
ISO and wide top pick (WTP) container spreader		V
Piggyback spreader		/
Multistacker configuration via an universal coupling for various lifting gear such as hooks, forks, coil mandrels and many more		~
Additional design features		
Lighting		
- Bulb traffic and working lights	V	
- LED traffic and working lights		/
- Additional LED working lights		V
Tires		
- Tubeless pneumatic tires	V	
- Plain tread tires		V
- Spare tire		V
- Tire pressure display		V
Others		
 Automatic lubrication system for chassis, boom and spreader 		•
- Low temperature kit		V
- Fire suppression system		V
- Heated rear view mirrors		V

- 1) Option for model TFC 45 h
- ²⁾ Data of CS 45 KM model on request
- 3) Standard for all TFC 46 L models
- $^{\rm 4)}$ Option for models TFC 45 h and TFC 45 R h

More information about additional options on request.

Terex® top pick spreader

The Terex top pick spreader combines low weight with high performance.

Telescoping

- Beams extended by simultaneous chain drive
- 20' to 40' within 12 s
- Automatic stop at 30' *
- Slewing
 - +210/-125° within 65 s
- Side shift
 - Guided by steel rollers
 - +/- 800 mm within 11 s
- ▶ Pile slope
 - Free: +/- 4°
 - Powered: +/- 5° (option)
- Other features
 - 4 x 12 t sling eyes (option: 8 x 12 t)
 - Container guides (option)
 - Weight: 8 t



* Option for models TFC 45 h and TFC 45 R h



FOR ALL YOUR APPLICATIONS

SOLUTIONS FOR CONTAINER, GENERAL AND PROJECT CARGO HANDLING

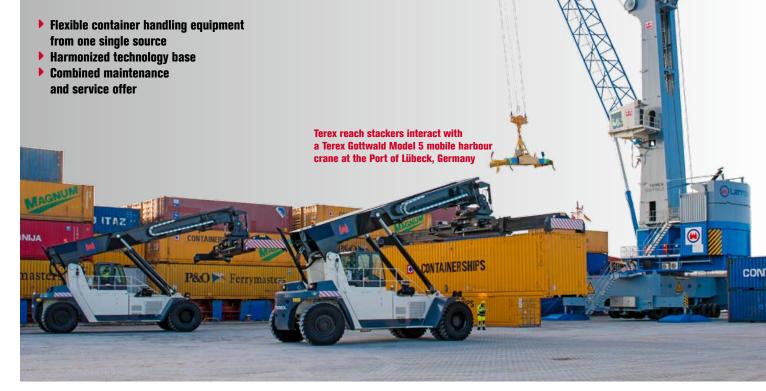
Besides the Terex® standard top pick spreader, TPS also offers wide top pick (WTP) and piggyback spreaders allowing to master various container standards as well as demanding intermodal handling with ease.

Piggyback spreader for intermodal handling



EFFICIENT TEAMWORK

From loading and unloading, to transport, stacking and handling – combining Terex® Gottwald harbour cranes with Terex® reach stackers is a flexible solution for covering the entire cargo handling chain in terminals.



Versatile cargo transport

Terex reach stackers are excellent tool carriers when equipped with the proper attachment. Safely and efficiently, they manage the handling of heavy and bulky goods in various industries like steel, wood, wind power and concrete precast industry.

TPS offers various lifting gear including:

- **▶** Hooks
- **▶** Forks
- Coil mandrels
- Magnets
- Scissor-type grabs

More flexibility with multistacker configuration

The optional multistacker configuration allows the flexible mounting of various lifting devices via a universal coupling at the top of the boom. A convenient feature, for example, in the steel industry when different semi-finished products have to be handled.











AROUND THE CLOCK, AROUND THE WORLD, AROUND YOUR BUSINESS

LIFE CYCLE SUPPORT

Global support on a local level

We are committed to keeping your equipment in service to increase your return on investment. Whether support comes from a local distributor or direct from the factory, operators can depend on Terex Port Solutions.

- Erection and commissioning
- Maintenance team and operator training
- ▶ Parts management
- Inspection and maintenance
- Refurbishment and upgrades
- Repairs
- **▶** Fleet management
- Relocation



Our skilled service team is always close to you and enables you to exploit the full potential of your equipment and boost your productivity

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