

TIDD
CRANE ////

NEW!



TIDD PC28

TRT ////
...for the long haul

www.trtaustralia.com.au

www.trt.co.nz

The new TIDD PC28 is the ultimate pick and carry crane for capacity, safety and comfort!

FEATURES

An articulating crane like no other, the TIDD PC28 is constructed using the highest quality components, and prioritises safety throughout its design.

The TIDD PC28 is the right crane for a wide range of operating environments with many class-leading features:

- European standard automotive finish
- Shortest forward projection in its class
- Outstanding turning radius

Full Power Boom

With the new 18.64m full power boom, a 75% stationary chart for the heavy lifts and 66% pick and carry chart, the Tidd PC28 packs a massive punch.

The high tensile steel, full power boom telescope Sections 1 and 2 are fully synchronised and provide hook compensation. Telescope Section 3 is independently operated with its own hydraulic cylinder.

Huge Lift Capability

With a 28 tonne maximum lift on the lug and 27.6 on the hook block. The TIDD PC28 delivers outstanding lifting capacities for improved efficiency and greater lift options, setting a new benchmark in the industry.

Moving from the stationary chart to the pick and carry chart is as simple as turning off the hold brake. You can now lift more and move more safely without compromise!

The Ultimate in Comfort

From the ergonomically designed forward mounted ROPS cabin (Patent No. 2012203625), with two-door configuration and ducted air conditioning, to the 150kg rated air suspension seats and 3-point safety belts, this crane is designed for comfort over long hours, helping to reduce operator fatigue!



Superior Road-ability

Get from site to site with ease with a maximum speed of 80km per hour (speed limited). It has full ABS braking for improved safety, whether the crane is operating while stationary or at speed.

Driven by a Mercedes Benz 6 cylinder turbo charged engine, and superior suspension, the TIDD PC28 is 12 tonne per axle on the road including its 2.3 tonne removable counterweight mounted on the front.

Focused on Safety

The TIDD PC28 is the only pick and carry crane with this level of safety. Designed to maximise safety, the crane will minimise risk on the work site and on the road. Safety features include Dynamic LMI with a deadlock switch inside the cabin. The LMI bridging switch is outside the cabin. Slew Safe™ is an optional safety addition, recommended for the TIDD PC28.

Manufactured for the Industry

TRT have been designing and manufacturing heavy equipment, cranes and trailers for over 50 years, with real expertise in crane design, TRT is the home of the TIDD Crane.

Many of the TIDD PC28 features are designed based on industry feedback, improving safety and focused on capability, by drawing on technology and knowledge from our renowned manufacturing capability. TRT's manufacturing operation is ISO9001-2015 accredited.

Slew Safe™

Exclusive to the TIDD Crane, Slew Safe™ can eliminate pick and carry crane rollovers, which are costly to operations and often people!

This simple and effective system restricts the driver from operating off the chart. With audible and visual alarms along with steering restrictions, Slew Safe™ can't be over-ridden but will operate again when the load is back in the green.

This sets a new standard in safety and industry best practice!

Patent Pending: 741038

**SLEW
SAFE
MOVE SAFE**

2.3 tonne roadable,
front and rear mount
counterweight.



3 emergency stop buttons,
in cabin and either side
of the crush zone in
articulation area.

+
LMI override key is located
outside behind the cabin.



Mirrors - placement for
optimised visibility.



Articulating 44° either
side of centre.



Mercedes Benz
OM906 six-cylinder,
diesel engine.



Certified ROPS,
2-person cabin,
seats have
integrated seatbelts.
Double door access.



1 tonne capacity
carry deck with
restraint points.



6.12-18.64m high
tensile with 3
telescope sections.



27.6 tonne
capacity
on running
rope.

25 tonne capacity.

28 tonne capacity on
fixed lug (stationary)

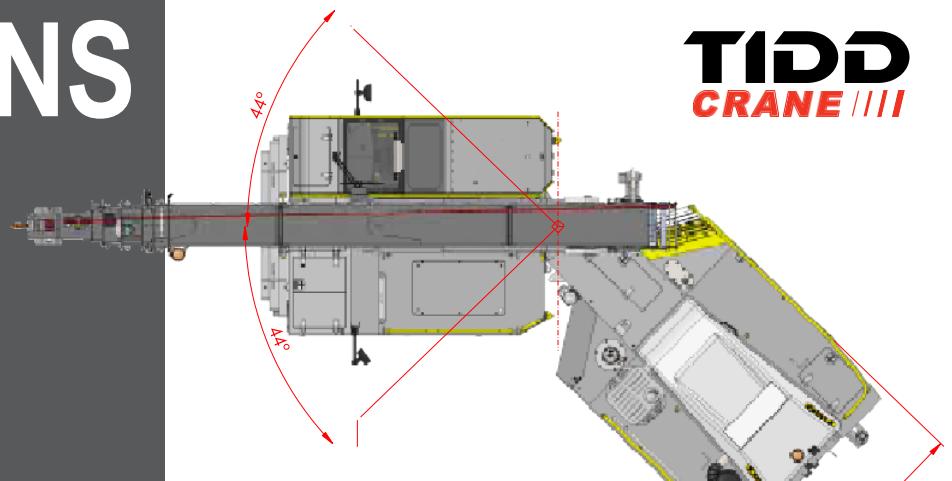


DIMENSIONS

TIDD
CRANE //

CAPACITY

- 28 tonne capacity on fixed lug
- 27.6 tonne capacity on running rope
- 25 tonne capacity pick and carry on lug



BOOM

- 6.12-18.64m high tensile
- 3 section full power boom



ARTICULATION

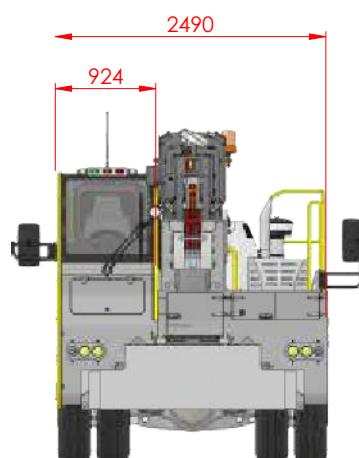
- 44° either side of the centre

SPEED

- Max 80km/hr

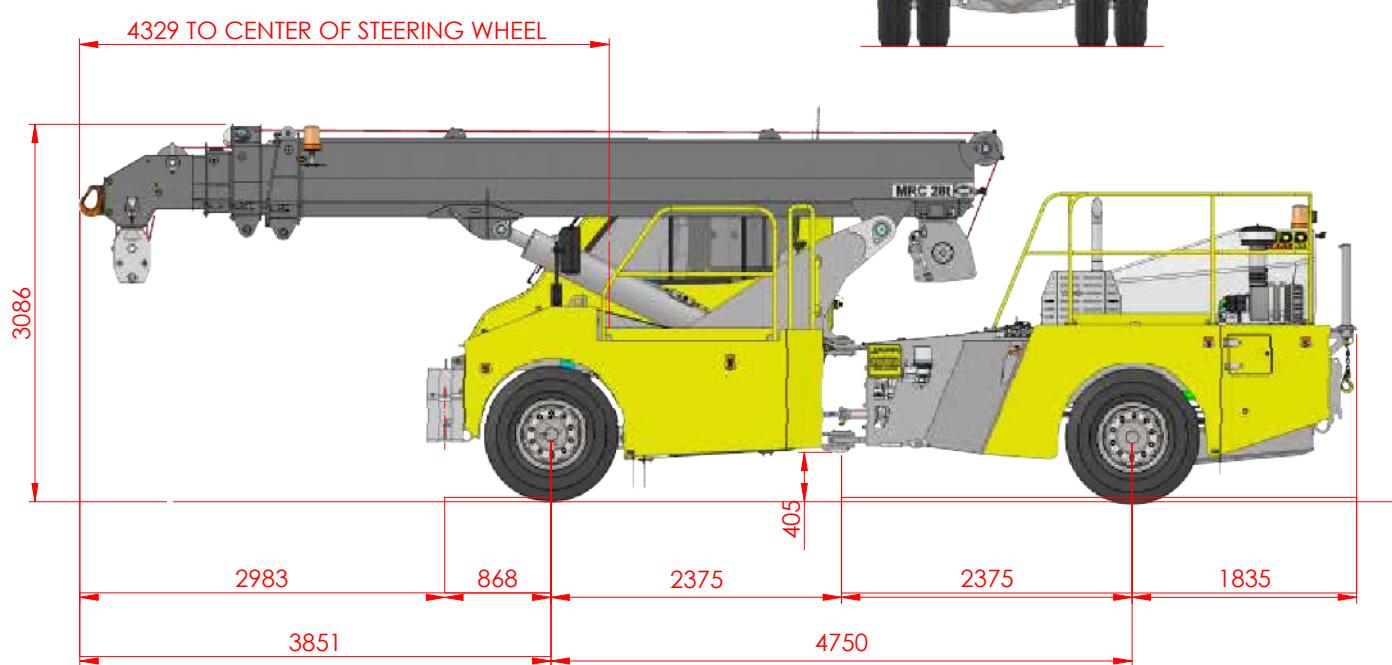
MASS

- Gross vehicle mass **23.9 tonne**
- Front axle mass **11.9 tonne**
- Rear axle mass **12 tonne**



COUNTER WEIGHT

- 2.3 tonne roadable, front and rear mount



SPECIFICATIONS

TIDD
CRANE // /

The TDD PC28 is built with specialist features for construction and mining. There are a wide range of options available to tailor the crane to your operation. If the options you require are not listed below, please contact one of our experts.

CRANE

Double acting hydraulic cylinders (-6 to + 65°) with integral holding valve, allowing rigging to drop straight into the front chain box from the hook.	15 tonne capacity Rhino hook.
Anti-two block device.	4.6 tonne line pull Braden PD15 2-speed winch with automatic disc brakes and third wrap indicator.
Robway RCI8510 Dynamic Load Indicator with automatic cutouts and digital display.	14mm non-rotating wire rope x 6 falls.
A dash mounted deadlock switch allowing a temporary increase to 110% RC only with reduced function speeds.	15 tonne capacity spreader bar.
A key locked Bridging switch is mounted externally on the cab limiting access to authorised persons.	Large 2-sectioned chain box at the front of the crane and accessed directly from the hook.
Joystick control of boom and winch functions with 2-speed winch button, boom-telescoping switch proportionally controlled, and boom luffing with dead man trigger on grip.	1 tonne capacity carry deck with restraint points.
	Two work lights on the boom and one rotating beacon on the boom and engine cover.
	Three emergency stop buttons, in cabin and either side of the crush zone in the articulation area.
	Tri light safe load indicator on cabin roof with audible alarm.
	CraneSafe inspection.
	4 year warranty standard.

OPERATOR

Forward mounted cabin provides excellent vision.	Hand rails and access steps all have 3 points of contact at all times.
Certified ROPS, 2-person cabin with double door access. (Patent No. 2012203625).	Safety glass throughout.
2 x 150 kg rated air suspension seats with 3-point seat belts.	1.5 kg fire extinguisher.
Large dry storage area via the hinged cabin steps, ideal for storing soft slings.	Mirrors - placement for optimised visibility.
Bluetooth, Radio and USB Port.	

RECOMMENDED OPTIONS

Slew Safe™ - Recommended - An effective system to restrict the driver from operating off the chart. With audible and visual alarms along with steering restrictions, Slew Safe cannot be over-ridden but will operate again when the load is back in the green. Accepted on many Tier 1 sites, as standard. (Patent pending 741038).
Traction Air™ CTI - Recommended - TRT's Tyre pressure management system to improve crane safety on varying road surface, maintaining the correct tyre pressure at all times. Backed by a 3 year/500,000km warranty. Contact us for more information.

DRIVELINE

Mercedes Benz OM906 six-cylinder, 6.4 litre, turbo charged, intercooled 205 kW diesel engine.	Holding brake for front right wheel to allow slewing during stationary lifting.
Allison 3000 series automatic transmission, 6 speeds forward.	Beka Max™ Auto Grease Pump.
Kessler high-speed planetary axles with diff lock on front axle.	TIDD hydro-pneumatic suspension on the front axle with hydraulic lockout for crane mode and automatic height adjustment for road mode.
Meritor transfer case.	Heavy duty parabolic spring suspension on rear.
Two stage engine and exhaust brake.	High quality load sensing piston pump for hydraulic system, 305 litre hydraulic tank with filtration byway of pressure and return line filtration.
410 litre fuel tank with locking cap.	Battery isolator, external jump start terminals and starter isolator as standard.
Automatically activated emergency hydraulic steering.	LED 24V lighting system
Dual line full air brakes on all wheels with ABS.	Right side rear handrail for safe servicing of the engine area.
Pneumatically released spring applied emergency/park brake on all wheels.	

ADDITIONAL OPTIONS

Crane	25 degree offset Rhino attachment.
	Winch camera.
	1.9m offset Fly Jib with 0, 20 and 40 degree offsets.
	9.2t capacity single sheave hook block.
	Spare tyre and wheels.
	Spare tyre and wheel assembly mounted under rear chassis for safe easy access
	Super lift counterweight – releasing soon.
	Loose wheel-nut indicator.
Driveline	Exhaust spark arrestor.
	Fast fill options; engine and transmission oil, hydraulic oil only and fuel only.
Operator Comfort/Safety	FOPS certified top view glass.
	Refrigerated compartment under dogman seat.
	First aid kit.
	4.5kg or 9kg fire extinguisher left chassis mounted.
	Fire suppression system.
	UHF Radio.
	High visibility reflective tape striping to specification.
	Rear handrail – left side.

LOAD CHART 66%

**TID
CRANE**

0° - 0.6° CRANE SIDE SLOPE:PC28 MOBILE CRANE:MAIN HOIST - COUNTER WEIGHT ~~BEAR~~

PICK AND CARRY

LMI DUTY 101-66

0° - 0.6° CRANE SIDE SLOPE:PC28 MOBILE CRANE:MAIN HOIST - COUNTER WEIGHT ONAR																	PICK AND CARRY				
RADIUS BOOM LENGTH (M)	6.12	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.45	15.50	16.50	17.50	18.64
1	25000	25000	25000	25000	25000	25000															
	23750	23750	23750	23750	23750	23750															
	21250	21250	21250	21250	21250	21250															
	53	55	58	60	62	64															
1.5	22100	22100	22100	22100	22100	22100	22100	22100	22100	22100											
	20995	20995	20995	20995	20995	20995	20995	20995	20995	20995											
	18785	18785	18785	18785	18785	18785	18785	18785	18785	18785											
	47	50	53	56	58	60	62	64													
2	20500	20500	20500	20500	20500	20500	20500	20500	20500	20500	20500	20500									
	19475	19475	19475	19475	19475	19475	19475	19475	19475	19475	19475	19475									
	17425	17425	17425	17425	17425	17425	17425	17425	17425	17425	17425	17425									
	40	44	48	51	54	56	58	60	62	63											
2.5	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000	19000					
	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050	18050					
	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150	16150					
	32	37	42	46	49	52	55	57	59	60	62	63	64								
3	16600	16500	16400	16400	16400	16400	16400	16400	16400	16400	16400	16400	16400	16400	16400	16400	15900	15800			
	15770	15575	15580	15580	15580	15580	15580	15580	15580	15580	15580	15580	15580	15580	15580	15580	15200	15105	15010		
	14110	14025	13940	13940	13940	13940	13940	13940	13940	13940	13940	13940	13940	13940	13940	13940	13600	13515	13430		
	21	29	35	40	44	48	51	53	55	57	59	60	62	63	64						
3.5	15100	14500	14400	14300	14100	14000	13900	13800	13700	13600	13500	13400	13300	13150	13100	13100	13100	13100	13100		
	14345	13775	13680	13585	13395	13300	13205	13110	13015	12920	12825	12730	12635	12493	12445	12445					
	12835	12325	12240	12155	11985	11900	11815	11730	11645	11560	11475	11390	11305	11178	11135	11135					
	(3.4)	17	27	34	39	43	46	49	52	54	56	57	59	60	61	62					
4	12650	12050	12000	11800	11800	11800	11800	11800	11800	11800	11800	11800	11800	11800	11800	11800	11500	11450	11400		
	12018	11448	11400	11210	11210	11210	11210	11210	11210	11210	11210	11210	11210	11210	11210	11210	11020	10925	10878	10830	
	10753	10243	10200	10030	10030	10030	10030	10030	10030	10030	10030	10030	10030	10030	10030	10030	9945	9860	9775	9733	9690
	(3.8)	16	26	33	38	42	45	48	50	53	54	56	57	59	60	62					
4.5	11000	10750	10750	10750	10750	10750	10750	10750	10750	10750	10700	10600	10600	10600	10600	10600	10500	10500	10500	10500	
	10450	10213	10213	10213	10213	10213	10213	10213	10213	10213	10165	10070	10070	10070	10070	10070	9975	9975	9975	9975	
	9350	9130	9138	9138	9138	9138	9138	9138	9138	9138	9095	9010	9010	9010	9010	9010	8925	8925	8925	8925	
	(4.3)	16	25	32	37	40	44	46	49	51	53	54	56	58	60	62					
5	9750	9500	9500	9500	9450	9450	9450	9450	9450	9450	9400	9400	9350	9350	9350	9350	9350	9350	9350	9450	9400
	9263	9025	9025	9025	8978	8978	8978	8978	8978	8978	8930	8930	8883	8883	8883	8883	8883	8878	8878	8878	8930
	8288	8075	8075	8075	8033	8033	8033	8033	8033	8033	7990	7990	7948	7948	7948	7948	7948	7905	7948	8033	7990
	(4.8)	15	25	31	35	40	43	46	47	50	52	54	55	57	59	60	62	64			
6		8000	7700	7700	7700	7700	7700	7700	7700	7700	7700	7650	7650	7650	7650	7650	7600	7600	7600	7600	
		7600	7315	7315	7315	7315	7315	7315	7315	7315	7268	7268	7268	7268	7268	7220	7220	7220	7220	7410	
		6800	6545	6545	6545	6545	6545	6545	6545	6545	6545	6545	6545	6545	6545	6545	6460	6460	6460	6460	
		(5.8)	15	23	29	34	38	40	44	46	48	50	52	54	56	58					
7			6600	6400	6400	6400	6400	6400	6400	6400	6400	6300	6300	6200	6200	6200	6250	6300	6400	6500	
			6270	6080	6080	6080	6080	6080	6080	6080	6080	5985	5985	5980	5980	5980	5938	5985	5985	6080	
			5610	5440	5440	5440	5440	5440	5440	5440	5440	5355	5355	5270	5270	5270	5313	5355	5440	5525	
			(6.8)	14	22	28	32	36	39	42	44	47	51	54	56	58					
8				5350	5100	5100	5100	5100	5100	5100	5100	5100	5100	5100	5100	5100	5150	5200	5250	5350	
				5083	4845	4845	4845	4845	4845	4845	4845	4845	4845	4845	4845	4845	4893	4940	4988	5083	
				4548	4335	4335	4335	4335	4335	4335	4335	4335	4335	4335	4335	4335	4378	4420	4463	4548	
				(7.8)	13	21	27	31	35	38	42	46	49	52	54	56					
9					4650	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4450	4550
					4418	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4228	4323
					3953	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3783	3868
					(8.8)	12	21	26	30	36	41	44	48	51	54	56	58	60	62	64	
10						4000	3800	3800	3800	3800	3800	3800	3800	3800	3800	3800	3900	3900	3950	4000	
						3800	3610	3610	3610	3610	3610	3610	3610	3610	3610	3610	3705	3753	3800		
						3400	3230	3230	3230	3230	3230	3230	3230	3230	3230	3230	3315	3358	3400		
						(9.8)	12	20	28	35	39	43	47							47	
11							3500	3400	3450	3450	3450	3450	3450	3450	3450	3450	3500	3500	3500	3500	
							3325	3230	3278	3278	3278	3278	3278	3278	3278	3278	3278	3278	3278	3278	
							2975	2890	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	2933	
							(10.8)	18	28	33	38	42	46	49	52	54	56	58	60	62	
12								3250	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3200	3250	
								3088	3040	3040	3040	3040	3040	3040	3040	3040	3040	3040	3040	3088	
								2763	2720	2720	2720	2720	2720	2720	2720	2720	2720	2720	2720	2763	
								(11.8)	18	27	33	38	42	46	49	52	54	56	58	60	

- THIS CHART IS FOR CRANE SIDE SLOPE FROM 0° TO 0.6°. CRANE SIDE SLOPE LARGER THAN 0.6° THE LMI WILL DERATE AUTOMATICALLY
 - STABILITY AS PER AS1418.5 2013 PART 4.1.2.6.1 PICK AND CARRY 66.6% OF TIPPING LOAD
 - OPERATION OF THIS MACHINE WITH HEAVIER LOADS THAN THE CAPACITIES LISTED IS STRICTLY PROHIBITED. MACHINE TIPPING WITH BOOM EXTENSION OCCURS RAPIDLY AND WITHOUT ADVANCE WARNING
 - LIFTING IS TO BE VERTICAL ONLY
 - HOIST ROPE: 14MM 34 X 7 GRADE 1960 N/mm² NON ROTATING MIN BREAKING FORCE 18400KG
 - 4600KG MAX LINE PULL
 - TYRE SPECIFICATION FRONT AND REAR
SIZE 12.00 R20 CREEP LOAD RATING 8695KG @ 0-2 KPH
STATIC LOAD RATING 9250KG @ 0 KPH
TYRE PRESSURE 130 PSI
 - MASS OF SLINGS AND HOOK BLOCK TO BE ADDED TO LOAD
 - DURING OPERATION, WIND SPEED MUST NOT EXCEED 36 KM/H (10 M/S)
 - READ AND UNDERSTAND CRANE USER MANUALS BEFORE OPERATING
 - BOOM ANGLE IS WITH RESPECT TO THE HORIZONTAL
 - SPARE WHEEL NOT INCLUDED AS COUNTERWEIGHT
 - LOADS ABOVE THE BOLD RED LINE ARE LIMITED STRUCTURALLY
 - LOADS BELOW THE BOLD RED LINE ARE LIMITED BY STABILITY

	Rated Capacity (kg) fo'-10° articulatio
	Rated Capacity (kg) for 11°-20° articul
	Rated Capacity (kg) for 21°-44° articul
	Boom angle in degree

LOAD CHART 75%

TIDD
CRANE

LMI DUTY 101-75

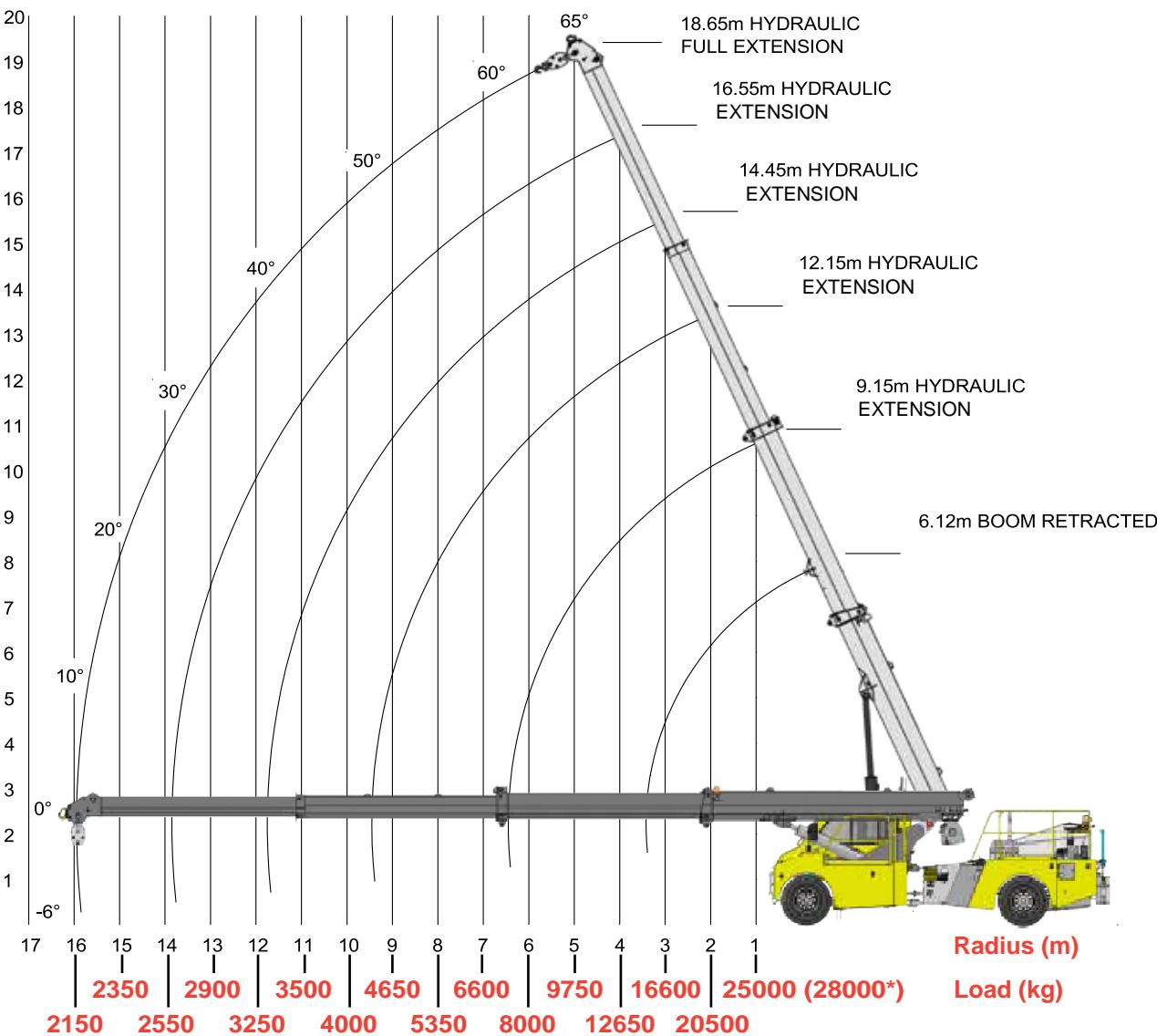
- THIS CHART IS FOR CRANE SIDE SLOPE FROM 0° TO 0.6°. CRANE SIDE SLOPE LARGER THAN 0.6° THE LMI WILL DERATE AUTOMATICALLY
- STABILITY AS PER AS1418.5 2013 PART 4.1.2.6.1 STATIONARY 75% OF TIPPING LOAD WITH HOLD BRAKE APPLIED
- OPERATION OF THIS MACHINE WITH HEAVIER LOADS THAN THE CAPACITIES LISTED IS STRICTLY PROHIBITED. MACHINE TIPPING WITH BOOM EXTENSION OCCURS RAPIDLY AND WITHOUT ADVANCE WARNING
- LIFTING IS TO BE VERTICAL ONLY
- HOIST ROPE: 14MM 34 X 7 GRADE 1960 N/mm² NON ROTATING MIN BREAKING FORCE 1840KG
- 4600KG MAX LINE PULL
- TYRE SPECIFICATION FRONT AND REAR SIZE 12.00 R20 CREEP LOAD RATING 8695KG @ 0-2 KPH STATIC LOAD RATING 9250KG @ 0 KPH TYRE PRESSURE 130 PSI
- MASS OF SLINGS AND HOOK BLOCK TO BE ADDED TO LOAD
- DURING OPERATION, WIND SPEED MUST NOT EXCEED 36 KM/H (10 M/S)
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- SPARE WHEEL NOT INCLUDED AS COUNTERWEIGHT
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- LOADS BELOW THE BOLD RED LINE ARE LIMITED BY STABILITY

0° - 0.6° CRANE SIDE SLOPE: PC28 MOBILE CRANE: MAIN HOIST - COUNTER WEIGHT ON <u>REAR</u>																		STATIONARY				
RADIUS BOOM LENGTH (M)		6.12	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.45	15.50	16.50	17.50	18.64
1	27600	25000	25000	25000	25000	25000	25000	25000	25000	25000	25000											
	26220	23750	23750	23750	23750	23750																
	23460	21250	21250	21250	21250	21250																
1.5	23500	23500	23500	23500	23500	23500	23500	23500	23500	23500	23500											
	22325	22325	22325	22325	22325	22325	22325	22325	22325	22325	22325											
	19975	19975	19975	19975	19975	19975	19975	19975	19975	19975	19975											
2	22400	22400	22400	22400	22400	22400	22400	22400	22400	22400	22400											
	21280	21280	21280	21280	21280	21280	21280	21280	21280	21280	21280											
	19040	19040	19040	19040	19040	19040	19040	19040	19040	19040	19040											
2.5	21370	21370	21370	21370	21370	21370	21370	21370	21370	21370	21370											
	20302	20302	20302	20302	20302	20302	20302	20302	20302	20302	20302											
	18165	18165	18165	18165	18165	18165	18165	18165	18165	18165	18165											
3	21	37	42	46	49	52	55	57	59	60	62	63	64									
	18675	18563	18450	18450	18450	18450	18450	18450	18450	18450	18450											
	17741	17634	17528	17528	17528	17528	17528	17528	17528	17528	17528											
3.5	15874	15778	15683	15683	15683	15683	15683	15683	15683	15683	15683											
	21	29	35	40	44	48	51	53	55	57	59	60	62	63	64							
	16988	16313	16200	16088	15863	15750	15638	15525	15413	15300	15188	15075	14963	14794	14738	14738						
4	16138	15497	15390	15283	15069	14963	14856	14749	14642	14535	14428	14321	14214	14054	14001	14001						
	14439	13866	13770	13674	13483	13388	13292	13196	13101	13005	12909	12814	12718	12575	12527	12527						
	(3.4)	17	27	34	39	43	46	49	52	54	56	57	59	60	61	62						
4.5	14231	13556	13500	13275	13275	13275	13275	13275	13275	13275	13275											
	13520	12878	12825	12611	12611	12611	12611	12611	12611	12611	12611											
	12097	11523	11475	11284	11284	11284	11284	11284	11284	11284	11284											
5	(3.8)	16	26	33	38	42	45	48	50	53	54	56	57	59	60	62						
	12375	12094	12094	12094	12094	12094	12094	12094	12094	12094	12094											
	11756	11489	11489	11489	11489	11489	11489	11489	11436	11436	11329	11329	11329	11222	11222	11222	11222					
6	10519	10280	10280	10280	10280	10280	10280	10280	10282	10282	10136	10136	10136	10043	10041	10041	10041					
	(4.3)	16	25	32	37	40	44	46	49	51	53	54	56	58	60	62						
	10969	10688	10688	10688	10631	10631	10631	10631	10575	10575	10519	10519	10519	10463	10519	10519	10519					
7	10420	10153	10153	10153	10100	10100	10100	10100	10046	10046	9993	9993	9993	9993	9993	9993	9993	9993	10100	10046		
	9323	9084	9084	9084	9037	9037	9037	9037	8989	8989	8941	8941	8941	8941	8941	8941	8941	8941	9037	8989		
	(4.8)	15	25	31	35	40	43	46	47	50	52	54	55	57	60	62	64					
8	9000	8663	8663	8663	8663	8663	8663	8663	8663	8663	8606	8606	8606	8550	8550	8550	8775	8775				
	8550	8229	8229	8229	8229	8229	8229	8229	8229	8229	8176	8176	8176	8123	8123	8123	8336	8336	8336			
	7650	7363	7363	7363	7363	7363	7363	7363	7363	7363	7315	7315	7315	7268	7268	7268	7459	7459				
9	(5.8)	15	23	29	34	38	40	44	46	48	50	52	56	58	60	62						
	7425	7200	7200	7200	7200	7200	7200	7200	7088	7088	6975	6975	7031	7088	7088	7200	7313					
	7054	6840	6840	6840	6840	6840	6840	6840	6733	6733	6626	6626	6626	6680	6733	6840	6947					
10	6311	6120	6120	6120	6120	6120	6120	6120	6120	6120	6024	6024	5929	5929	5977	6024	6120	6216				
	(6.8)	14	22	28	32	36	39	42	44	47	51	54	56	58								
	6019	5738	5738	5738	5738	5738	5738	5738	5738	5738	5738	5738	5738	5794	5850	5906	6019					
11	5718	5451	5451	5451	5451	5451	5451	5451	5451	5451	5451	5451	5451	5504	5558	5611	5718					
	5116	4877	4877	4877	4877	4877	4877	4877	4877	4877	4877	4877	4877	4925	4973	5020	5016					
	(7.8)	13	21	27	31	35	38	42	46	48	50	52	56	58	60	62	64					
12	5231	5000	5000	5000	5000	5000	5000	5000	5000	5000	4950	4950	4950	4950	4950	4950	4950	4950	5119			
	4970	4756	4756	4756	4756	4756	4756	4756	4756	4756	4756	4756	4756	4703	4756	4756	4756	4756	4863			
	4447	4255	4255	4255	4255	4255	4255	4255	4255	4255	4208	4208	4208	4255	4255	4351						
13	(8.8)	12	21	26	30	36	41	44	48	51												
	4500	4275	4275	4275	4275	4275	4275	4275	4275	4275	4275	4275	4275	4388	4444	4500						
	3825	3634	3634	3634	3634	3634	3634	3634	3634	3634	3729	3729	3729	3777	3777	3825						
14	(9.8)	12	20	28	35	39	43	47	51	54												
	3938	3825	3881	3881	3881	3881	3881	3881	3881	3881	3881	3881	3881	3938								
	3741	3634	3634	3634	3634	3634	3634	3634	3634	3634	3687	3687	3687	3687	3741							
15	(10.8)	18	28	33	38	42																
	3656	3600	3600	3600	3600	3600																
	3473	3420	3420	3420	3420	3420																
15.9	3108	3060	3060	3060																		

WORKING RANGE

TIDD
CRANE //

With counterweight on rear



NOTE: Rated capacity values shown are for the pick and carry chart. The stationary chart will give a higher rated capacity. *Stationary lifting on first lug.

After Sales Support

TRT is proud to manufacture the TIDD PC28, and we are committed to supporting our product for its warranty and beyond. The team of highly experienced TIDD service technicians and agents are available to assist operators, fleet owners and workshops with training, advice, documentation and product upgrades.

Parts

TRT stocks genuine spare parts for the TIDD PC28 in Australia and NZ. We can easily arrange overnight freight for all spares and service items to ensure the Crane is returned to service with minimal downtime.

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Please contact us for current and detailed specifications. TRT Australia Pty Ltd/Tidd Ross Todd Ltd is the manufacturer of the TIDD PC28.

14052019

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