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ISO45001
ISO45001:2018



ISO14001
ISO14001:2015



ISO9001
ISO9001:2015



HANGCHA trucks conform to the European Safety Requirements.

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X Series Diesel / Gasoline / LPG Counterbalanced Forklift Trucks

with capacities of 4,000 to 5,500kg

The World of Hangcha



Pro

X Series

Diesel / Gasoline / LPG
Counterbalanced
Forklift Trucks



Innovation design

The X series is the new series of internal combustion counterbalance forklift truck developed by Hangcha independently, adopting the world advanced technologies based on the original products. Through the comprehensive upgrading of appearance molding, energy conservation, environmental protection, comfort, security and reliability, it will become the world-class forklift truck which can meet your overall demands.

Strong appearance and visual impact

The appearance of full truck is developed under the cooperation with professional industrial design company by adopting the appearance design methods of brand-new concept. The streamlined surface modeling design brings smooth lines, elegant appearance, vigorous and steady surface as well as the outstanding inherence, possessing the powerful visual impact.

The appearance of the truck is small, exquisite and concise. which adopting the newly designed parts with opening mould at large area, the appearance will be more humanized.



The new designed mast increase forward visibility 15%



Fuel consumption ↓ 10% (Common rail engine)



Grade-speed ability ↑ 15%



Legroom ↑ 15%



Exhaust emission ↓ 35% (Common rail engine)



Better cold starting performance (Common rail engine)



High pressure common rail electronic-controlled engine provide lower failure rate (Common rail engine)



Aluminous plate-fin radiator provides stronger structure



Water temp ↓ 10 C, oil temp ↓ 10%

Pro



Energy conservation and Environmental protection



The standard engine is the high pressure common rail electronic-controlled engine which adopts high pressure multiple injections technology to ensure the strong power take-off, lower emission and better cold starting performance; saving the 10% of energy consumption.



The whole truck adopts LED lights as shiner and new-type panoramic retroreflector to ensure energy conservation and power saving as well as greatly improve the performance and service life of luminaires at the same time.

The full vehicles all adopt the environmental protection material to reduce environmental hazards.

Maintenance



Newly-developed LCD instrument has more comprehensive functions and more stable performance and entirely displays the full truck running state, trouble diagnosis and other important information, which can make the operator more intuitively and conveniently have a better knowledge of truck state and make the maintenance conveniently.



The enlarged opening angle of hood and increase of left and right hood side plates can provide you with convenient and rapid maintenance mode.



Adoption of new generation integrated electric box makes maintenance and repair convenient, layout becomes more reasonable and with better water-proof performance.



Integral locking pin structure on the baseboard can be opened without tool, which is convenient for daily repair and maintenance.

Easy/
Efficiency/
Economy



Fully improved reliability And security



1. The radiator adopts aluminous plate-fin radiator with better performance and higher structural strength. Independent oil radiator, optimized oil and water heat dissipation channel and double ventilation holes on counterweight can greatly improve cooling efficiency and reliability of overloaded operation and ensure reliable operation of the engine.



2. Anti-slip pedal is convenient to get on/off the truck and also more safe for the driver.



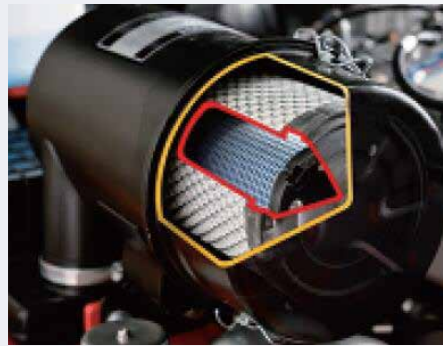
4. Optimized hydraulic breather structure and integrated with return oil filter can prolong the service life of hydraulic pressure system.

3. Overhead guard adopts special-shaped steel tube, which can reinforce the strength and improve sealing of the cab.

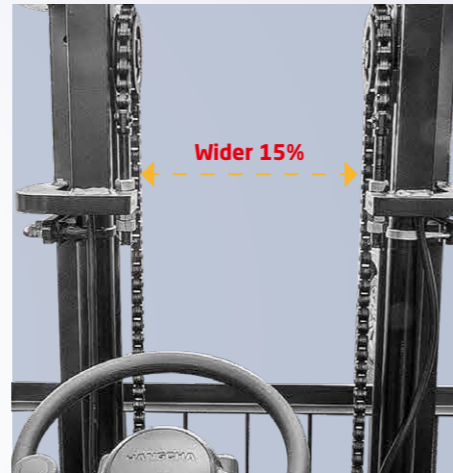
Comfort and convenience

Reduce the caster angle of instrument stand and adopt the integral hood to greatly increase the space underfoot;

The orthodrome of overhead guard fore leg will expand the driving space;



Optimized air intake and exhaust system of full truck, high-capacity exhaust buffer and high-effect intake buffer will reduce the noise of full truck by 3dB and reduce the vibration by 20%.



Adopt the new-type of box iron. Increase the inside width of inner mast and the spacing between lifting cylinders. The lowering of instruments in the driving cab will greatly increase the forward visibility; The rear visibility will also be greatly improved through the optimization design of counterweight.



The design of steering wheel of small diameter and electro-hydraulic system as well as the car-type double-handle combination switch will greatly improve the driving comfort.

/ The large-scale high-quality acoustic wool can greatly reduce ear noise and improve driving comfort.
/ The newly developed LCD instruments have more comprehensive functions and more stable performance and can completely display important information such as the running status of the forklift, engine failure, etc., so that the operator can more clearly know the status of the forklift and the maintenance becomes easier.
/ The vehicle body harness adopts quick-insert tube clamp, convenient and reusable, improving the aesthetics of the vehicle body harness.



Green and energy efficiency

The hydraulic dual-pump merging technology and increased hydraulic pipe diameter are adopted to reduce pressure loss greatly, and prolong the service life of the hydraulic system while achieving energy saving and high efficiency.

The application of load sensing multi-way valve greatly improves the lifting speed and work efficiency.



Safety and reliability

/ The standard enhanced brake allows stable and reliable braking and long service life.

/ The standard flexible hydraulic gearbox features high quality, long service life and small vibration of the entire forklift, ensuring reliability of the entire forklift.

/ The application of the standard open casting flexible steering axle with the vibration damping design and the use of the steering cylinder of one bigger size and strengthened bearings achieve high reliability.

/ The new mast structure of channel steel broadens the front view significantly. And the front overhang of the triplex mast is greatly reduced, improving safety significantly.

/ The super-large high performance water tank can enhance the heat dissipation area, significantly reduce the water and oil temperature, and improve the reliability under heavy working conditions and when attachments are configured.

/ The hydraulic system adopts 24° tapered seal to improve the sealing performance of the hydraulic system, ensuring reliability of the entire forklift.

Intelligentized management system (option)

Reserved plug of extending function of Intelligent module is on the wire bundles that makes truck management more convenient and rapid.



Pro



Standard Specification

- / Reminder of maintenance
- / LED working light
- / Hydraulic oil filter
- / Electric Flameout
- / Seat with belt
- / Skidproof pedal
- / Air filter
- / Hydraulic oil dipstick
- / Traction device
- / Mast speed limiting valve
- / Full hydraulic power steering
- / Wide view duplex mast
- / Standard forks
- / Standard overhead guard
- / Rear combination LED light
- / Panoramic rearview mirror
- / Filf folder
- / Adjustable steering column
- / Pre-heating indicator
- / Engine fuel pressure warning
- / Neutral switch
- / Engine hood spring
- / Dipstick
- / Pneumatic tyres
- / Standard load backrest
- / Horn
- / Fuel gauge
- / LCD display
- / Cable parking brake
- / Tilt cylinder self-locking valve
- / Fork carriage mounting class III (IV)
- / Timer
- / Load safety valve
- / Charging indicator
- / Water temperature gauge
- / Reversing buzzer
- / Return oil filter
- / Hand grip
- / Integrated controller
- / Oil-water separator
- / Engine fault warning
- / Rubber pedal
- / 2nd hydraulic function
- / Transmission oil temperature warning

Optional Mast

- / Duplex wide view full free mast
- / Trilex wide view full free mast
- / Special duplex wide view mast
- / Wider fork carriage
- / Special forks

Options

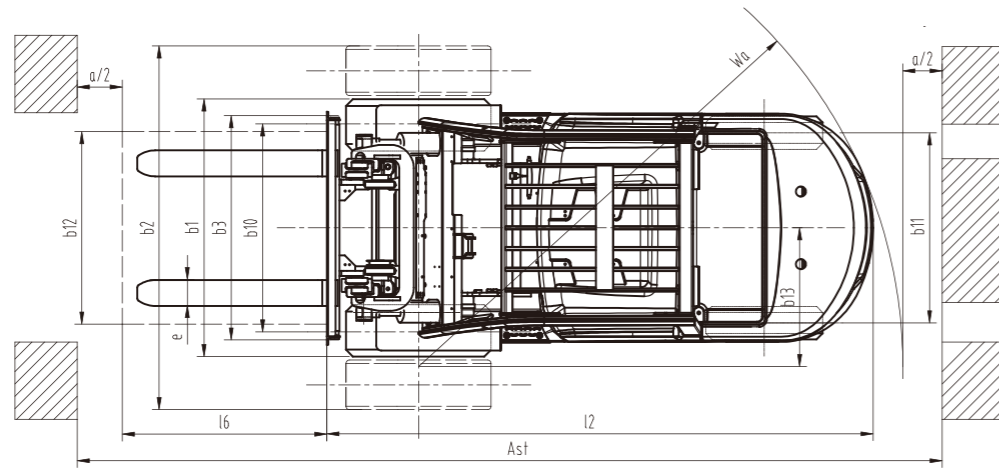
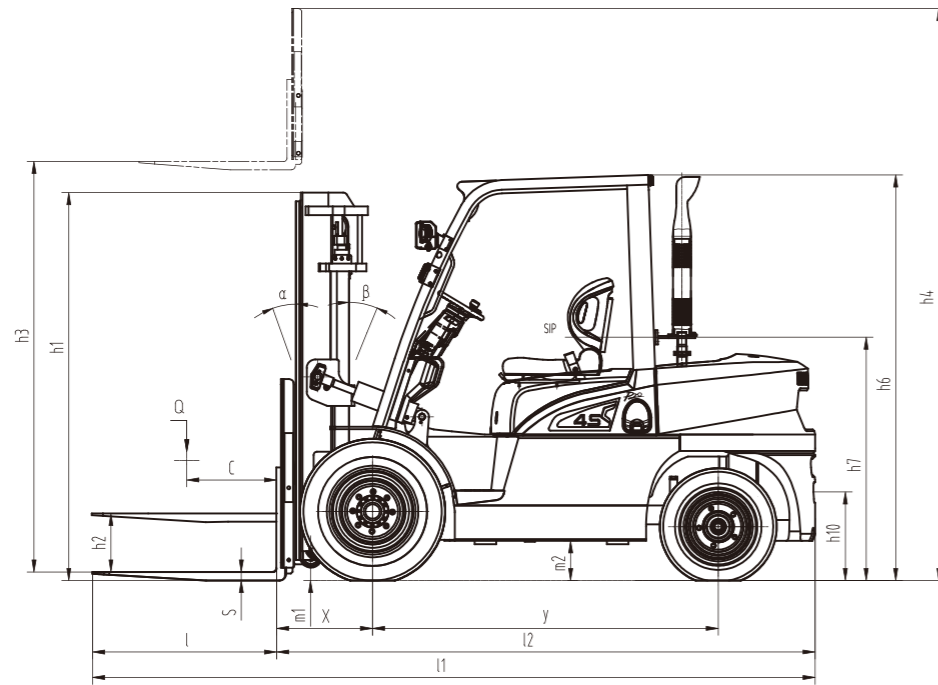
- / Cover of tilt cylinder
- / Dual front wheel
- / Cabin
- / High-positioned exhaust system
- / Customer painting
- / Cabin heater
- / LED rear working light
- / Hood lock
- / Double heat insulating pad and leather cover
- / Net cover of radiator
- / Solid tyre
- / Middle-positioned exhaust system
- / Sparkle arrester
- / Suspension seat
- / Fuel tank lock
- / Speed meter
- / Extinguisher
- / Right rear armrest with horn button
- / Counter weight net
- / Height of overhead guard
- / Dual air filter
- / Milometer
- / Waterproof cover on the guard
- / Toolbox

Optional Attachments

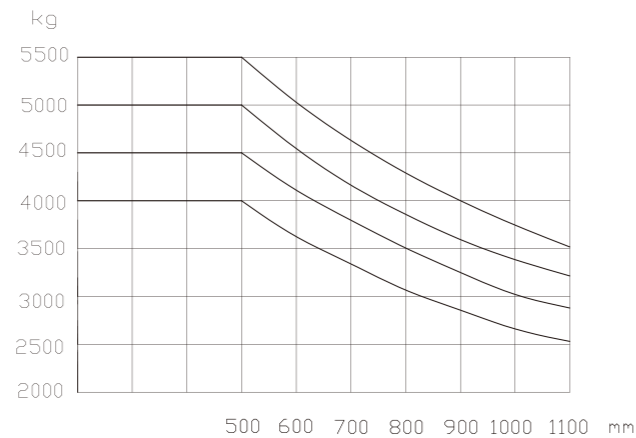
- / Paper roll clamp
- / Rotating bale clamp
- / Load stabilizer
- / Multi-drum clamp
- / Bale clamp
- / Drum clamp
- / Dumping clamp
- / Crane arm
- / String pole
- / Weigher system
- / Sideshifter
- / Rotating forks
- / Fork extensioner
- / Load release device
- / Carton clamp
- / Push-pull device
- / Bucket
- / Hook
- / Lengthened fork

X Series Diesel / Gasoline / LPG Counterbalanced Forklift Trucks

		HANGCHA GROUP CO.,LTD.									
Distinguishing mark	1.1	Manufacturer (abbreviation)									
	1.2	Manufacturer's type designation	CPCD40-XRW76F	CPCD45-XRW76F	CPCD50-XRW76F	CPCD55-XRW76F	CPQYD40-XRW57F	CPQYD45-XRW57F	CPQYD50-XRW57F	CPQYD55-XRW57F	
	1.3	Drive: electric (battery type, mains ...), diesel, petrol, fuel gas	Diesel	Diesel	Diesel	Diesel	Gasoline/LPG	Gasoline/LPG	Gasoline/LPG	Gasoline/LPG	
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Seated	Seated	Seated	Seated	Seated	Seated	Seated	Seated	
	1.5	Rated capacity/rated load	kg	4000	4500	5000	5500	4000	4500	5000	5500
	1.6	Load centre distance	c (mm)	500	500	500	500	500	500	500	500
	1.8	Load distance, centre of drive axle to fork	x (mm)	555	555	555	565	555	555	555	565
	1.9	Wheelbase	y (mm)	2000	2000	2100	2100	2000	2000	2100	2100
	Weight	2.1	Service weight	kg	6200	6400	6750	7250	6200	6400	6750
2.2		Axle loading, laden front/rear	kg	8860/1340	9630/1270	10310/1440	11190/1560	8860/1340	9630/1270	10310/1440	11190/1560
2.3		Axle loading, unladen front/rear	kg	2750/3450	2750/3650	2800/3950	2900/4350	2750/3450	2750/3650	2800/3950	2900/4350
Tyres, chassis	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic	
	3.2	Tyre size, front	8.25-15-14	300-15-18	300-15-18	300-15-18	8.25-15-14	300-15-18	300-15-18	300-15-18	
	3.3	Tyre size, rear	7.00-12-12	7.00-12-12	7.00-12-12	7.00-12-14	7.00-12-12	7.00-12-12	7.00-12-12	7.00-12-14	
	3.5	Wheels, number front/rear (× = driven wheels)	2	2	2	2	2	2	2	2	
	3.6	Tread, front	b ₁₀ (mm)	1160	1190	1190	1190	1160	1190	1190	1190
	3.7	Tread, rear	b ₁₁ (mm)	1130	1130	1130	1130	1130	1130	1130	1130
	Dimensions	4.1	Tilt of mast/fork carriage forward/backward	a/b (°)	6/12	6/12	6/12	6/12	6/12	6/12	6/12
4.2		Height, mast lowered	h ₁ (mm)	2245	2245	2245	2345	2245	2245	2245	2345
4.3		Free lift	h ₂ (mm)	150	150	150	160	150	150	150	160
4.4		Lift	h ₃ (mm)	3000	3000	3000	3000	3000	3000	3000	3000
4.5		Height, mast extended	h ₄ (mm)	3810	3810	3810	3845	3810	3810	3810	3845
4.7		Height of overhead guard	h ₆ (mm)	2350	2350	2350	2350	2350	2350	2350	2350
4.8		Seat height relating to SIP/stand height	h ₇ (mm)	1335	1335	1335	1335	1335	1335	1335	1335
4.12		Coupling height	h ₁₀ (mm)	659	659	659	659	659	659	659	659
4.19		Overall length	l ₁ (mm)	4195	4215	4310	4385	4195	4215	4310	4385
4.20		Length to face of forks	l ₂ (mm)	3125	3145	3240	3315	3125	3145	3240	3315
4.21		Overall width	b ₁ /b ₂ (mm)	1420	1490	1490	1490	1420	1490	1490	1490
4.22		Fork dimensions DIN ISO 2331	s/e/l (mm)	50/122/1070	50/150/1070	50/150/1070	60/150/1070	50/122/1070	50/150/1070	50/150/1070	60/150/1070
4.23		Fork carriage ISO 2328, class/type A,B		3/A	3/A	4/A	4/A	3/A	3/A	4/A	4/A
4.24		Fork-carriage width	b ₃ (mm)	1250	1250	1250	1250	1250	1250	1250	1250
4.31		Ground clearance, laden, below mast	m ₁ (mm)	150	150	150	150	150	150	150	150
4.32		Ground clearance, centre of wheelbase	m ₂ (mm)	230	230	230	230	230	230	230	230
4.34.1		Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	4455	4475	4575	4645	4455	4475	4575	4645
4.34.2		Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	4655	4675	4775	4845	4655	4675	4775	4845
4.35	Turning radius	Wa (mm)	2700	2720	2820	2880	2700	2720	2820	2880	
4.36	Internal turning radius	b ₁₃ (mm)	691	691	749	749	691	691	749	749	
Performance data	5.1	Travel speed, laden/unladen	km/h	25/26	25/26	24.5/26	24.5/26	24/25	24/25	23.5/25	23.5/25
	5.2	Lift speed, laden/unladen	m/s	0.54/0.6	0.54/0.6	0.46/0.51	0.46/0.51	0.54/0.56	0.54/0.56	0.46/0.48	0.46/0.48
	5.3	Lowering speed, lade/unladen	m/s	0.44/0.46	0.44/0.46	0.44/0.46	0.44/0.46	0.44/0.46	0.44/0.46	0.44/0.46	0.44/0.46
	5.6	Max. drawbar pull, laden/unladen	N	35900/20250	35900/20250	35900/20250	35900/20250	37200/20250	37200/20250	37200/20250	37200/20250
	5.8	Max. gradeability, laden/unladen	%	26/25	24/24	22/23	20/20	32/25	29/24	27/23	24/20
	5.10	Service brake		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
	Parking brake		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	
Combustion-engine	7.1	Engine manufacturer/type	Mitsubishi S6S	Mitsubishi S6S	Mitsubishi S6S	Mitsubishi S6S	PSI4.3L	PSI4.3L	PSI4.3L	PSI4.3L	
		Emission standard	Europe IIIA	Europe III A	Europe III A	Europe III A	/	/	/	/	
	7.2	Engine power according to ISO 1585	kW	52	52	52	52	LPG:77 Gasoline: 76	LPG:77 Gasoline: 76	LPG:77 Gasoline: 76	LPG:77 Gasoline: 76
	7.3	Rated speed	/min	2300	2300	2300	2300	2300	2300	2300	2300
	7.4	Number of cylinders/displacement	(-)/(cm ³)	6/4966	6/4966	6/4966	6/4294	6/4294	6/4294	6/4294	6/4294
	7.10	Battery voltage/nominal capacity	(V)/(Ah)	24/60	24/60	24/60	24/60	12/60	12/60	12/60	12/60
	Rated torque	(Nm)/(r/min)	248/1700	248/1700	248/1700	248/1700	LPG:332.85/1400 Gasoline:318/2300	LPG:332.85/1400 Gasoline:318/2300	LPG:332.85/1400 Gasoline:318/2300	LPG:332.85/1400 Gasoline:318/2300	
Drive unit	8.1	Type of drive unit	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	
		Speeds FWD/RVS		2/1	2/1	2/1	2/1	2/1	2/1	2/1	
Addition data	10.1	Operating pressure for attachments	MPa	19	19	19	19	19	19	19	
	10.2	Oil volume for attachments	l/min	68	68	68	68	68	68	68	
	10.4	Fuel tank, capacity	l	90	90	110	110	Gasoline:90 / LPG:50	Gasoline:90 / LPG:50	Gasoline:110 / LPG:50	Gasoline:110 / LPG:50



$Ast = L6 + X + Wa + a$ $a = 200mm$



4.0-5.5t X series mast:(Pneumatic)

Type	Model	Max. fork height	Overall height									Free lift						Front Overhang	Tilt range	Capacity											
			Lowered			Extended			Without backrest			With backrest			Without backrest					With backrest			Load capacity at 500mm								
			4/4.5/5.0t			5.5t			4/4.5t			5.0t			4/4.5/5.0t					5.5t			F/R		Single tire		Dual tire				
			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
Wide view mast	XR2D45/XR2DX50/XR2DX55M245	2450	1970	2070	3260	3260	3295	3620	3830	3830	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M265	2650	2070	2170	3460	3460	3495	3820	4030	4030	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M300	3000	2245	2345	3810	3810	3845	4170	4380	4380	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M330	3300	2395	2495	4110	4110	4145	4470	4680	4680	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M350	3500	2495	2595	4310	4310	4345	4670	4880	4880	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M360	3600	2545	2645	4410	4410	4445	4770	4980	4980	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M370	3700	2595	2695	4510	4510	4545	4870	5080	5080	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M400	4000	2820	2920	4820	4820	4920	5170	5380	5380	150	160	150	150	160	555	565	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55M430	4300	2970	3070	5120	5120	5220	5470	5680	5680	150	160	150	150	160	555	565	6/6	4000	4350	4750	5150	4000	4500	5000	5400					
	XR2D45/XR2DX50/XR2DX55M450	4500	3070	3170	5320	5320	5420	5670	5880	5880	150	160	150	150	160	555	565	6/6	3800	4250	4700	5000	4000	4500	5000	5200					
	XR2D45/XR2DX50/XR2DX55M470	4700	3170	3270	5520	5520	5620	5870	6080	6080	150	160	150	150	160	555	565	6/6	3700	4100	4500	4650	3800	4200	4700	4750					
	XR2D45/XR2DX50/XR2DX55M480	4800	3295	3395	5695	5695	5795	5970	6180	6180	150	160	150	150	160	555	565	6/6	3700	4100	4400	4650	3800	4200	4600	4750					
XR2D45/XR2DX50/XR2DX55M500	5000	3395	3495	5895	5895	5995	6170	6380	6380	150	160	150	150	160	555	565	6/6	3300	3700	4100	4400	3500	4100	4300	4600						
XR2D45/XR2DX50/XR2DX55M550	5500	3645	3745	6395	6395	6495	6670	6880	6880	150	160	150	150	160	555	565	3/6	3000	3400	3600	4050	3200	3600	4000	4300						
XR2D45/XR2DX50/XR2DX55M600	6000	3895	3995	6895	6895	6995	7170	7380	7380	150	160	150	150	160	555	565	3/6	2600	2800	3100	3150	2800	3000	3300	3350						
Wide view duplex mast	XR2D45/XR2DX50/XR2DX55U245	2450	1950	2050	3270	3310	3400	3650	3765	3765	1130	1100	750	635	735	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55U300	3000	2225	2325	3820	3860	3950	4200	4315	4315	1405	1375	1025	910	1010	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55U330	3300	2375	2475	4120	4160	4250	4500	4615	4615	1555	1525	1175	1060	1160	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55U350	3500	2475	2575	4320	4360	4450	4700	4815	4815	1655	1625	1275	1160	1260	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
XR2D45/XR2DX50/XR2DX55U370	3700	2575	2675	4520	4560	4650	4900	5015	5015	1755	1725	1375	1260	1360	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500						
XR2D45/XR2DX50/XR2DX55U400	4000	2800	2900	4820	4860	4950	5200	5315	5315	1980	1950	1600	1485	1585	575	585	6/12	4000	4500	5000	5500	4000	4500	5000	5500						
Wide view triplex mast	XR2D45/XR2DX50/XR2DX55N400	4000	2050	2150	4810	4810	4810	5170	5380	5380	1240	1330	880	670	770	565	575	6/12	4000	4500	5000	5500	4000	4500	5000	5500					
	XR2D45/XR2DX50/XR2DX55N430	4300	2155	2255	5110	5110	5110	5470	5680	5680	1345	1445	985	775	875	565	575	6/6	3900	4300	4700	5000	4000	4400	4800	5200					
	XR2D45/XR2DX50/XR2DX55N450	4500	2225	2325	5310	5310	5310	5670	5880	5880	1415	1500	1055	845	945	565	575	6/6	3800	4200	4600	4750	3900	4300	4700	4900					
	XR2D45/XR2DX50/XR2DX55N470	4700	2290	2390	5510	5510	5510	5870	6080	6080	1480	1570	1120	910	1010	565	575	6/6	3700	4100	4500	4600	3800	4200	4600	4800					
	XR2D45/XR2DX50/XR2DX55N480	4800	2375	2475	5675	5610	5610	5970	6180	6180	1500	1500	1205	995	1095	565	575	6/6	3700	4100	4300	4450	3800	4200	4500	4650					
	XR2D45/XR2DX50/XR2DX55N500	5000	2425	2525	5825	5810	5810	6170	6380	6380	1615	1700	1255	1045	1145	565	575	6/6	3200	3800	4000	4200	3400	4000	4250	4500					
	XR2D45/XR2DX50/XR2DX55N550	5500	2575	2675	6310	6310	6310	6670	6880	6880	1765	1800	1405	1195	1295	565	575	3/6	3000	3400	3600	3850	3200	3600	4000	4100					
	XR2D45/XR2DX50/XR2DX55N600	6000	2800	2900	6810	6810	6810	7170	7380	7380	1990	2000	1630	1420	1520	565	575	3/6	2500	2700	3000	3050	2800	2900	3200	3250					
	XR2D45/XR2DX50/XR2DX55N650	6500	3050	3150	7320	7310	7310	7670	7880	7880	2200	2200	1850	1670	1770	565	575	3/6	1150	1350	2000	2200	2400	2500	2650	2900					
	XR2D45/XR2DX50/XR2DX55N700	7000	3275	3375	7975	7810	7810	8170	8380	8380	2300	2300	2105	1895	1995	565	575	3/6	550	750	1500	1700	2000	2200	2350	2550					

With sideshifter minus 200kg, with integral sideshifter minus 100kg
 Max.fork height 7.5m or 8.0m is option for full free triplex mast

Optional Engine

Engine manufacturer/type	XINCHAI 4D32RG30	GCT TD42AA	PERKINS 1104D-44	PSI PS4.3	Mitsubishi S6S
Manufacturer's type designation	G73	W19	W35	W57	W76
Emission STD	GB III	GB	Stage 3A		Stage 3A
Drive	Diesel	Diesel	Diesel	LPG/Gasoline	Diesel
Engine power	kW/r/min	60/2200	59/2300	LPG:77/2300 Gasoline:76/2300	52/2300
Rated torque	Nm/r/min	320/1500-1700	254/1800	LPG:332.85/1400 Gasoline:318/2300	248/1700
Displacement (L) (Number of cylinders-Bore x stroke)		3.17(4-98×105)	4.169(6-96×96)	4.29(6-101.6×88.39)	4.966(6-94×120)
Model	CPCD40/45/50/55	CPCD40/45/50/55	CPCD40/45/50/55	CPCD40/45/50/55	CPCD40/45/50/55