



## X Series Diesel / Gasoline / LPG Counterbalanced Forklift Trucks

with capacities of 5,000 to 10,000kg



E-P Equipment Co., LTD  
Let's grow together...

[www.ep-ep.com](http://www.ep-ep.com)  
[www.epforklift.com](http://www.epforklift.com)

**China: (Headquarters)**  
**E-P EQUIPMENT CO., LTD**  
No. 121 YongHua Street, Shi Qiao Road, Xia Cheng  
Qu Hangzhou, China  
Tel: 86-571-28035676/28035633/28035657/28035653  
Fax: 86-571-28035665  
Email: [info@ep-ep.com](mailto:info@ep-ep.com)

**USA:**  
**E-P EQUIPMENT, USA CORP.**  
1770 Campton Road  
Inmam, SC 29349  
Tel: 864-472-2776  
Fax: 864-472-2765  
E-mail: [info@ep-ep.com](mailto:info@ep-ep.com)

**Japan:**  
**E-P EQUIPMENT JAPAN**  
#1052-16-10 Hirao, Inagi-shi  
Tokyo 206-0823 Japan  
Tel: 81-42-3506422  
Fax: 81-42-3506423  
E-mail: [ep-japan@ep-ep.com](mailto:ep-japan@ep-ep.com)

**Korea:**  
**E-P EQUIPMENT KOREA**  
1058-Ra Dong, Buck Yi-Dong,  
Ilsan/Gu, Koyang/Shi, Kyunggi/  
Du, Korea  
Tel: 82-31-9254100  
Fax: 82-31-9254102  
E-mail: [ep@ep-ep.co.kr](mailto:ep@ep-ep.co.kr)

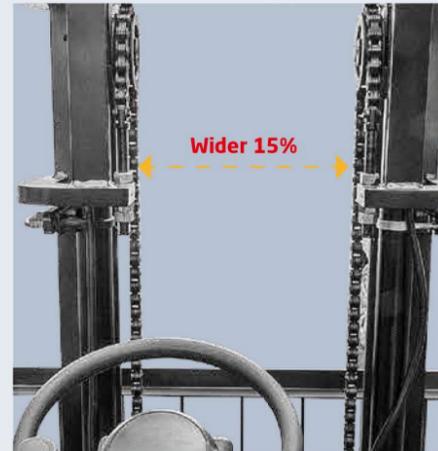
# Comfort

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 vehicle, high-capacity exhaust silencer and high-effect intake silencer will reduce the noise of full vehicle and reduce the vibration.



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 reversing as well as the car-type double-handle combination switch will greatly improve the driving comfort.

# 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.



# Standard Specification

- / Drum brake
- / 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
- / Waterproof cover on the guard
- / Standard overhead guard
- / Rear combination LED light
- / Vacuum assisted brake(5-7t)
- / panoramic rearview mirror
- / Dynamic braking(8.5-10t)
- / Adjustable steering column
- / Pre-heating indicator
- / Engine fuel pressure warning
- / Neutral switch
- / Engine hood spring
- / Dipstick
- / Cover of tilt cylinder
- / Standard load backrest(5-7t)
- / Horn
- / Fuel gauge
- / LCD display
- / High-positioned intake system
- / High-positioned exhaust system
- / Cable parking brake
- / Tilt cylinder self-locking valve
- / Accumulator pressure alarm lamp(8.5-10t)
- / Timer
- / Port type gearbox
- / Charging indicator
- / Fork positioner(8.5-10t)
- / Water temperature gauge
- / Air filter alarm lamp
- / Reversing buzzer
- / Hand grip
- / Integrated controller
- / Oil-water separator
- / Rubber pedal
- / Multiplex hydraulic valve

# 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

- / Imported brakes (5-7t)
- / Cabin
- / Intelligentized management system
- / Customer painting
- / Cabin heater
- / LED rear working light
- / Hood lock
- / Solid tyre
- / Non-mark tyre (white/green)
- / Middle-positioned exhaust system
- / Sparkle arrester
- / Suspension seat
- / Automatic shift system
- / Fuel tank lock
- / Extinguisher
- / Reversing assist grip with horn button
- / Height of overhead guard
- / Dual air filter
- / Toolbox
- / Wet brake(8.5-10t)
- / Emergency switch
- / Fan protector
- / Over-speed alarm
- / Warning light
- / OPS system

# Optional Attachments

- / Paper roll clamp
- / Fork positioner
- / Load stabilizer
- / Side shifting fork positioner
- / Bale clamp
- / Steel pipes Hinge Fork
- / Dumping clamp
- / Crane arm
- / String pole
- / Sideshifter
- / Rotating forks
- / Fork extensioner
- / Tyre handler
- / Block clamp
- / mechanical drum clamp(5-6t)
- / Bucket





# 5-7t X series mast:(pneumatic)



Type	Model	Max. fork height	Overall height				Free lift		Load distance, centre of drive axle to fork	Tilt range FWD/BWD (°)	Capacity		
			Lowered	Extended		Without backrest	With backrest	Load capacity at 600mm					
				Without backrest	With backrest			Dual tire					
								5t			6t	7t	
Wide view mast	XR50/70M250	2500	2250	3495/3667	3907	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M270	2700	2350	3695/3867	4107	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M300	3000	2500	3995/4167	4407	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M330	3300	2650	4295/4467	4707	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M360	3600	2800	4595/4767	5007	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M400	4000	3000	4995/5167	5407	160	160	600/605	10/12	5000	6000	7000	
	XR50/70M430	4300	3200	5300/5467	5707	160	160	600/605	6/6	5000	6000	7000	
	XR50/70M450	4500	3300	5500/5667	5907	160	160	600/605	6/6	5000	6000	7000	
	XR50/70M480	4800	3450	5800/5967	6207	160	160	600/605	6/6	5000	6000	7000	
	XR50/70M500	5000	3550	6000/6167	6407	160	160	600/605	6/6	5000	6000	7000	
	XR50/70M550	5500	3850	6550/6667	6907	160	160	600/605	6/6	4750	5700	6600	
	XR50/70M600	6000	4100	7050/7167	7407	160	160	600/605	6/6	4400	5400	6400	
Wide view Duplex mast	XR50/70U250	2500	2185	3455/3615	3637	1230/1070	1048	631/636	10/12	5000	6000	7000	
	XR50/70U270	2700	2300	3655/3815	3837	1345/1185	1163	631/636	10/12	5000	6000	7000	
	XR50/70U300	3000	2450	3955/4115	4137	1495/1335	1313	631/636	10/12	5000	6000	7000	
	XR50/70U330	3300	2600	4255/4415	4437	1645/1485	1463	631/636	10/12	5000	6000	7000	
	XR50/70U360	3600	2750	4555/4715	4737	1795/1635	1613	631/636	10/12	5000	6000	7000	
Wide view Triplex mast	XR50/70N400	4000	2950	4955/5115	5137	1995/1835	1813	631/636	10/12	5000	6000	7000	
	XR50/70N450	4500	2725	5735	5907	1500	1328	667/672	6/6	4500	5500	6400	
	XR50/70N480	4800	2825	6035	6207	1600	1428	667/672	6/6	4500	5500	6300	
	XR50/70N500	5000	2875	6213	6407	1672	1478	667/672	6/6	4500	5500	6300	
	XR50/70N550	5500	3075	6785	6907	1800	1678	667/672	6/6	4200	5200	6100	
	XR50/70N600	6000	3225	7235	7407	2000	1828	667/672	6/6	4000	5000	5500	
	XR50/70N700	7000	3675	8385	8407	2300	2278	667/672	6/6	3000	3300	3800	

