



山东泰沃机械设备有限公司
SHANDONG TAVOL MACHINERY CO., LTD



企业简介

COMPANY PROFILES



创始于2011年，公司位于山东省泰安市泰山区长城路46号，隶属于山东泰沃机械集团有限公司，主要从事于投融资活动及销售泰沃公司、下属工厂及投资控股公司所生产制造的物料搬运机械、工程机械和农业机械等机械设备产品，泰沃产品已经远销世界120多个国家和地区，并获得了马德里国际商标，在东南亚、南美及东欧等地有很高的品牌知名度。

山东泰沃重工有限公司是一个助力您事业步步升高的中国物料搬运制造厂家，已经荣获和取得国家级高新技术企业，山东省专特精新企业，CE欧盟认证等荣誉和资质。泰沃柴油叉车、锂电电动叉车、双燃料叉车全系列自研自产，覆盖仓储轻载到重载工地的完整工况。

Build in 2011, Address in No. 46, Changcheng Road, Taishan District, Tai'an City, Shandong Province, China. Belongs to Shandong Taval Group Co., Ltd, Mainly Engaged in Investment and Financing Activities, And Sells Material Handling, Engineering and Agricultural Machinery Etc. Taval Products have been Exported to More than 120 Countries and Regions in the World, and Have Obtained the Madrid International Trademark, and have a High Brand Awareness in Most Southeast Asia, South America and Eastern Europe Countries.

Shandong Taval Heavy Industry Co., Ltd is a Chinese Material Handling Equipment Manufacturer that Helps your Business Grow Step by Step. It Has Won and Obtained Honors and Qualifications Such as National High-tech Enterprise, Shandong Province Specialization and Special New Enterprise, CE EU Certification, etc. TAVOL Diesel forklifts, lithium electric forklifts and dual-fuel forklifts — all designed and built in-house, covering everything from warehouse duty to heavy yards.



● 生产流程 PRODUCTION AND PROCESSING



CNC Plasma Cutting



CNC Bending



Machining



Welding



Painting



Engine and Gearbox Assembly



Forklift Frame Assembly



Mast Assembly



Forklift Gradeability Test

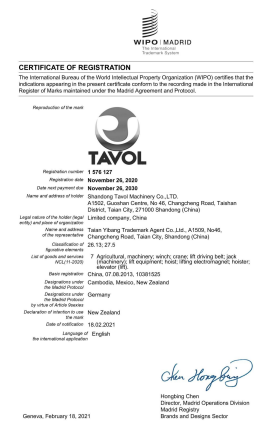
● 公司资质 COMPANY QUALIFICATIONS



CE CERTIFICATE



BUSINESS LICENSE



MADRID INTERNATIONAL BRAND

● 柴油叉车 DIESELFORKLIFT



Quanchai/Xinchai brand diesel engine,in-line 4-cylinder water-cooled,4 stroke,rated power

36.8kw.strong power, high reliability, to meet the use of high-road conditions; the whole machine has high reliability and stable quality, ensuring a long service life.

As for the gearbox, the Zhongchai hydraulic transmission gearbox, the first domestic brand, is selected. The transmission of the hydraulic The transmission gearbox is more stable, the shifting is lighter and more flexible, and the driving is light and comfortable.work Work intensity



● 基本参数 SPECIFICATION

Model	CPC20/ CPCD20	CPC25/ CPCD25	CPC30/ CPCD30	CPC35/ CPCD35	CPC40/ CPCD40	CPC50/ CPCD50
Rated Loading Capacity(kg)	2000	2500	3000	3600	4000	5000
Load Center Distance(mm)	500	500	500	500	500	500
Max Lifting Speed (Full load)(mm/sec)	490	490	400	400	390	400
Max Driving Speed (Empty/Full load)(km/h)	18/20	18/20	18/20	18/20	18/20	18/19
Fork Lifting Height(mm)	3000	3000	3000	3000	3000	3000
Mast Tilt Angle (Forward and Backward)	6°/12°	6°/12°	6°/12°	6°/12°	6°/12°	6°/12°
Min. Turning Radius(mm)	2320	2320	2400	2400	2450	2900
Min. Ground Clearance(mm)	110	110	140	140	150	175
Length (including Fork)(mm)	3820	3820	3940	3940	3990	4190
Width(mm)	1165	1165	1230	1230	1330	1480
Height From Ground to Overhead Guard(mm)	2105	2105	2125	2125	2125	2240
Wheel Base(mm)	1650	1650	1700	1700	1700	2000
Front Wheel Track(mm)	970	970	1000	1000	1065	1180
Rear Wheel Track(mm)	970	970	970	970	970	1190
Front Wheel Tire	7.00-12	7.00-12	28*9-15	28*9-15	250-15	300-15
Rear Wheel Tire	6.00-9	6.00-9	6.50-10	6.50-10	6.50-10	7.00-12
Self Weight(kg)	3305	3615	4235	4535	4949	6700
Standard Fork Length(mm)	1220	1220	1220	1220	1220	1220
Engine Rated Power(kw)	36.8	36.8	36.8	36.8	45	60
Engine Speed at Rated Power(rpm)	2500	2500	2500	2500	2500	2400
Engine Maximum Torque(Nm)	160	160	160	160	193	300
Engine Speed at Maximum Torque(rpm)	1800	1800	1800	1800	1800	2000

● 基本参数 SPECIFICATION



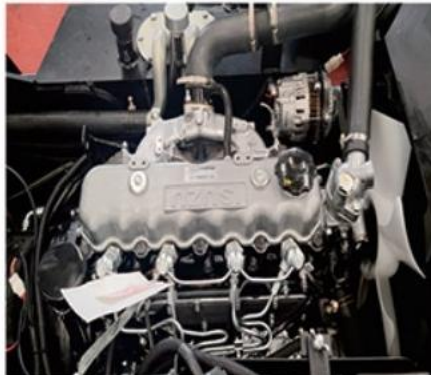
Model		CPCD50	CPCD60	CPCD70	CPCD80	CPCD100
		Double Front Wheels				
Rated Loading Capacity(kg)		5000	6000	7000	8000	10000
Load Center Distance(mm)		600	600	600	600	600
Max Lifting Speed (Full load)(mm/h)		510	500	500	330	330
Max Driving Speed (Empty/Full load)(km/h)		22/29	22/29	22/29	20/26	20/26
Fork Lifting Height(mm)		3000	3000	3000	3000	3000
Mast Tilt Angle (Forward and Backward)		6/12	6/12	6/12	6/12	6/12
Min. Turning Radius(mm)		4080	4120	4180	3755	4150
Length (Including Fork)(mm)		4690	4720	4810	5755	6010
Width(mm)		1970	1970	1970	2245	2245
Height From Ground to Overhead Guard(mm)		2500	2500	2500	2570	2570
Wheel Base(mm)		2250	2250	2250	2800	2800
Wheel Track	Front (mm)	1470	1470	1470	1600	1600
	Rear (mm)	1700	1700	1700	1700	1700
Tires	Front (mm)	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	9.00-20-14	9.00-20-14
	Rear (mm)	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	9.00-20-14	9.00-20-14
Self Weight(kg)		8400	8900	9600	11800	12410
Standard Fork Length(mm)		1220	1220	1220	1220	1220
Engine Rated Power(kw)		85	85	85	85	85
Engine Speed At Rated Power (rpm)		2200	2200	2200	2200	2200
Engine Maximum Torque(Nm)		500	500	500	500	500
Engine Speed At Maximum Torque(rpm)		1650	1650	1650	1650	1650

● 选配 OPTIONAL

- 1.Quanchai/Xinchai brand engine,optional Japanese Isuzu, Mitsubishi engine etc;
- 2.Mechanical and Automatic transmission can be choosen.
- 3.Standard 2-stages 3000mm mast,optional 3-stages 4500mm—6000mm mast;
- 4.Standard 1220mm fork,optional 1370mm,1520mm,1670mm and1820mm forks;
- 5.Optional side shifter,fork positioner and other attachments;
- 6.Standard pneumatic tire,optional solid tire,double front wheels.



Chinese Quanchai
brand engine



Japanese Isuzu Engine



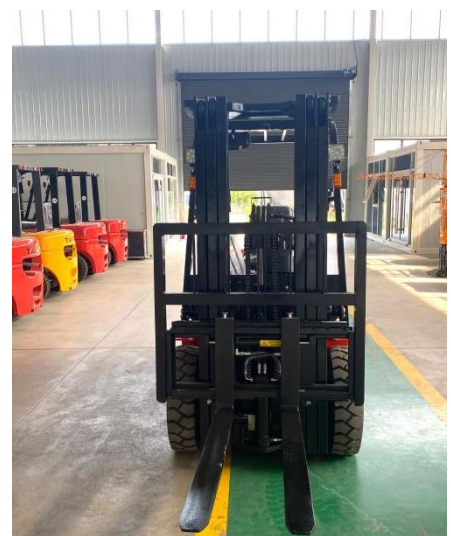
Japanese Mitsubishi Engine



2-stages mast



2 stages full free mast



3 stages full free mast

● 选配 OPTIONAL



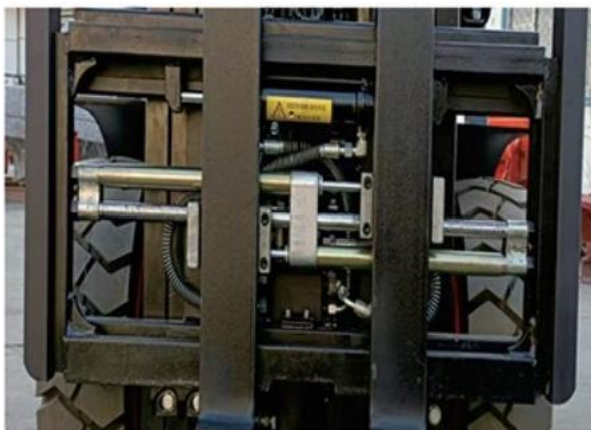
Hydraulic transmission



Mechanical transmission



Side shift



Side shift and fork positioner



Solid tire



Double front wheels

● 电动叉车 ELECTRIC FORKLIFT



DETAIL PICTURE



Durable lead-acid battery, working a long time and meeting different conditions. Optional lead acid maintenance-free battery, avoid frequent filling distilled water, easy to use and maintain.



Lithium battery, fast charging, lightweight, large capacity, longer battery life, better durability.



Famous brand controller, easy to program, great controllability enhanced.

● 电动叉车 ELECTRIC FORKLIFT



外形 (Appearance)

采用大圆弧流线型曲面造型，外形美观、流线型强。

Large arc streamlined surface shape, beautiful appearance and strong streamlined shape.

舒适性 (comfort)

根据人机工程学设计的操纵手柄移到座椅附近使得操作更舒适，新式组合集成式仪表，功能齐全，阅读直观。

采用优化设计宽视野门架，不易挡住操作者视线。

根据人机工程学设计的倾角可调式小直径方向盘，驾驶员手感好，座椅同时可以前后调节 150 mm 范围，操作者可以选择舒适驾驶位置。

静音、无污染、节能等优点符合环保要求。

Joystick is moved to the vicinity of the seat to make the operation more comfortable. The new combined integrated instrument has complete functions and intuitive reading.

Optimized design of the wide-view mast is adopted, which is not easy to block the operator's sight. Tilt-adjustable small-diameter steering wheel designed according to ergonomics makes the driver feel good, and the seat can be adjusted back and forth by 150 mm, so that the operator can choose a comfortable driving position.

The advantages of quietness, no pollution, energy saving, etc., meet the requirements of environmental protection.

可靠性、安全性 (reliability, security)

新型大屏幕LED仪表，可视性佳，阅读直观，人机交互界面友善。

紧急断电开关作为标准配置，符合欧洲安全标准。

27% 爬坡、双电机驱动，锂电配快充，1 小时充满，午休即补满；电池享 5 年海外质保。

New large-screen LED instrument has good visibility, intuitive reading, and a friendly human-computer interaction interface.

An emergency power off switch is fitted as standard and complies with European safety standards.

27% gradeability with dual-motor drive, Lithium battery with optional fast charge — full in 1 hour, ready right after lunch. 5-year overseas battery warranty.

基本参数 SPECIFICATION

Model	FB15	FB20	FB25	CPD30	CPD35	CPD40	CPD50
Rated Loading Capacity(kg)	1500	2000	2500	3000	3500	4000	5000
Load Center Distance(mm)	500	500	500	500	500	500	500
Wheel Base(mm)	1550	1550	1650	1700	1700	1700	1980
Wheel Track (front/rear) (mm)	945\880	945\880	945\880	1000/970	1000/970	1000/970	1080/970
Mast Tilt Angle (Forward and Backward)	5\10	5\10	5\10	6/12	6/12	6/12	3/6
Fork Lifting Height(mm)	3000	3000	3000	3000	3000	3000	3000
Height From Ground to Overhead Guard(mm)	2110	2110	2110	2125	2125	2125	2080
Length (Including Fork)(mm)	3350	3350	3450	4075	4075	4075	4410
Width(mm)	1096	1096	1096	1230	1230	1310	1380
Min. Ground Clearance(mm)	100	100	100	135	135	135	180
Min. Turning Radius(mm)	2080	2080	2180	2550	2550	2550	2850
Standard Fork Length(mm)	1070	1070	1070	1220	1220	1220	1220
Max Driving Speed(Empty /Full load)(km/h)	15/13	15/13	15/13	16/15	16/15	16/15	15/14
Weight	2650	2850	3200	4070	4370	4670	5300
Tires (front/rear)	6.50-10/16*6-8	6.50-10/16*6-8	6.50-10/16*6-8	28×9-15-12PR/6.50-10-10PR	28×9-15-12PR /6.50-10-10PR	300-15/6.50-10-12PR	300-15/7.00-12
Drive motor power (kw)	5	8	8	18	18	18	20
Lifting motor power (kw)	7.5	13	13	15	15	15	30

双燃料叉车 DUAL FUEL FORKLIFT (LPG AND GASOLINE FORKLIFT, 2TON TO 4TON)



World-famous Japanese Nissan K25engine, powerful, low emissions, low fuel consumption, and low noise.



American IMPCOsystem,high reliability, goodsecurityand strong power.

● 基本参数 SPECIFICATION

Model	CPQYD20	CPQYD25	CPQYD30	CPQYD35	CPQYD40
Rated Loading Capacity(kg)	2000	2500	3000	3600	4000
Load Center Distance(mm)	500	500	500	500	500
Max Lifting Speed (Full load)(mm/sec)	490	490	400	400	390
Max Driving Speed (Empty/Full load)(km/h)	18/20	18/20	18/20	18/20	18/20
Fork Lifting Height(mm)	3000	3000	3000	3000	3000
Mast Tilt Angle (Forward and Backward)	6°/12°	6°/12°	6°/12°	6°/12°	6°/12°
Min. Turning Radius(mm)	2320	2320	2400	2400	2450
Min. Ground Clearance(mm)	110	110	140	140	150
Length (including Fork)(mm)	3820	3820	3940	3940	3990
Width(mm)	1165	1165	1230	1230	1330
Height From Ground to Overhead Guard(mm)	2105	2105	2125	2125	2125
Wheel Base(mm)	1650	1650	1700	1700	1700
Front Wheel Track(mm)	970	970	1000	1000	1065
Rear Wheel Track(mm)	970	970	970	970	970
Front Wheel Tire	7.00-12	7.00-12	28*9-15	28*9-15	250-15
Rear Wheel Tire	6.00-9	6.00-9	6.50-10	6.50-10	6.50-10
Self Weight(kg)	3305	3615	4235	4535	4949
Standard Fork Length(mm)	1220	1220	1220	1220	1220
Engine Rated Power(kw)	37.4	37.4	37.4	37.4	37.4
Engine Speed at Rated Power(rpm)	2500	2500	2500	2500	2500
Engine Maximum Torque(Nm)	160	160	160	160	193
Engine Speed at Maximum Torque(rpm)	1800	1800	1800	1800	1800

● FORKLIFT ATTACHMENT



Bale Clamp



Paper Roll Clamp



Single Double
Pallet Handlers



Hydraulic Bucket



Hinged Fork



Rotator



side shifter



hinged fork



side shifter
fork positioner



single double
pallet handlers



steel pipe clamp



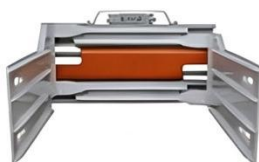
carton clamp



block clamp



paper roll clamp



bale clamp



rotator



fork clamp



foam clamp



drum clamp



Inverta load pusher



tobacco bale clamp



tri lateral head unit

• 常备库存 PRODUCTS IN STOCK

工厂常年备有库存，可保证收到定金后7天内交货。

They All have the Complete Machine Standing Stock, We can Guarantee the Delivery with 7 days Once the Order Confirmed.



在物料搬运设备跨境采购中，与其面对交期失控、售后断档的风险，不如选择泰沃品牌——22年源头工厂，全品类自研自产，人到你的市场，帮你把生意跑起来。

In material handling machinery cross-border sourcing, rather than gambling on delivery delays and broken after-sales chains, choose Taval Brand — a 22-year source factory with full-category in-house R&D and production. We come to your market and help you build your business.

Shandong Taval Machinery Co.,Ltd

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Taval Group website

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