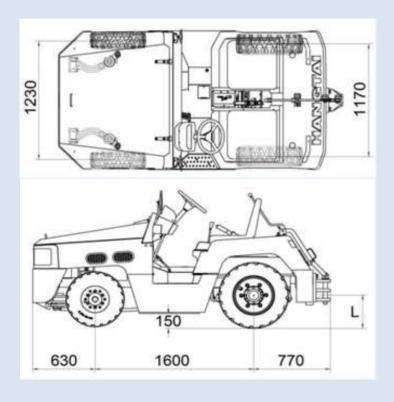
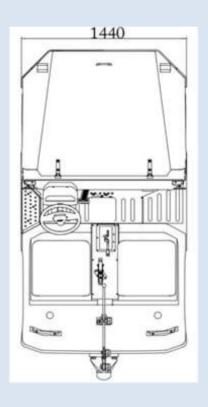


Tow Tractors (Diesel) TD20 / 25 / 30







Optional configuration

Windshield, simple driving cab and sealed cab, air conditioning, hot air blower; custom-built traction pins, small loading platform, monitoring and recording system and so on.



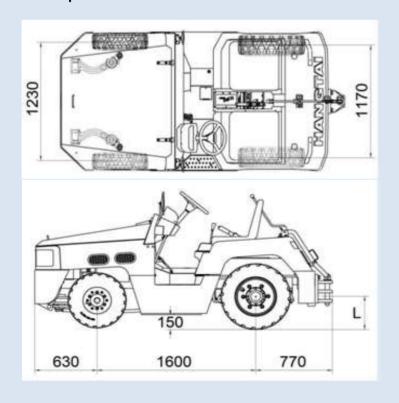
Technical parameter table

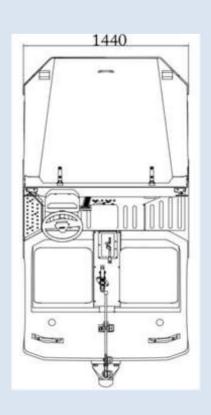
All the data is obtained from the test on Dry Even Concrete Surface

Model				TD20	TD25	TD30
Performance	Max. drawbar pull		KN	20	25	30
	Max. towed weight	With one trailer	Kg	25000	32000	38000
		With a train of trailers	Kg	39000	49000	59000
	Max. travel speed	Forward	Km/h	28		
		Backward	Km/h	14		
	Min. turning radius		mm	5800		
	Max. gradeability with no load		%	38	38	30
Weight	Truck weight(no load)		Kg	3300	3600	4150
	Weight distribution	Front	Kg	1160	1120	1110
		Rear	Kg	2140	2480	3040
Engine	Model			Cummins QSF2.8 / B3.3		
	Displacement		cm³	3261		
	Rated output		KW/rpm	48/2600		
	Max. torque		N.m/rpm	214/1600		
Transmission	Model			Graziano PST2		
	Gearshift method			Automatic 2 speed		
	Transmission gear ratio	Forward gear I		2.550		
		Forward gear 2		1.241		
		Backward gear 1		2.550		
Tire	Front			6.50-10-		
	Rear			28X9-15		
Height of traction pin				304.8/405		

Parameters for reference only. The power system can adopt Jiangxi Isuzu engine + Zhongchuan Transmission gearbox or Kohler engine + ZF gearbox

Outline size picture





澎湃动力 潜能无限

采用美国 Cummins 功率强达的 QSF2.8 系列直喷式柴油发动机。其低转速、大扭矩的特性可以提供澎湃的动力,从容应对长距离、大运量,陡坡道的牵引作业。



Engine with surging power

Imported from the United States, Cummins QSF2.8 direct injection diesel engine with low speed and high torque provides surging power to cope with the traction of long distance, large volume and steep slope.

独立悬架 稳定平顺

转向桥采用独立悬架,占用空间 小,车轮转向偏角大,具有较小的转 弯半径,使牵引车在驾乘舒适性、行 驶平顺性、操作稳定性三方面取得合 合理匹配。



Independent suspension

The front suspension adopts independent suspension. It's of simple structure, large wheel steering angle, making sure it's of good response and stability. With a smaller turning radius, the operator can make Comfortable operations.

高承载桥 强力驱动

整体式中央单级减速驱动桥强度高、刚度大,传动效率高,承载能力强,合理的主减速比保证牵引车最佳的动力性和驱动力。浮钳型盘式制动结构简单,调整方便,制动效能稳定。



High load bearing drive axle

The integral central single stage reduction drive axle has high strength, high transmission efficiency, strong carrying capacity and reasonable reduction ratio of the main drive to ensure the best power and driving force of the traction vehicle. Floating caliper disc brake has Simple structure and convenient adjustment.

液力传动 简便高效

原装进口液力自动变速器让牵引 作业变得简单方便,驾驶员只 需操纵 加速踏板控制车速即可,极大 地降低 了驾驶员操作强度,提高了工作效率。



Hydraulic transmission

The original imported automatic transmission makes the traction operation simple and convenient. The driver only needs to operate the accelerator pedal to control the speed, which greatly reduces the operation Intensity of the driver and improves the working efficiency.

人性设计 舒适安全



该系列牵引车以产品的人性 化需求为目标,实现"人-机-环境"的融合与平衡,充分运用人 体工程学设计;开放式低位上车 踏板、宽敞的底板空间、一体化 易观察组合仪表、合理布置的操

作空间等等,无不体现出专业的精 心设计,牵引车由此获得了优异的 操作舒适性和无与伦比的机动性, 让牵引作业在效率、安全、舒适等 几个方面得到最大化的提高。



Humanized design

Taking humanized design as the goal, the series tractor achieves the integration and balancing of the "human-vehicle-environment". Open low step, spacious floor space, easy to observe combination instrument, reasonable arrangement space and so on. All those are well-designed. Tractor thus obtains the excellent operation comfort and exceptional maneuverability.



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