

产品名称： T120N-3 履带推土机



技术参数：

型号	Model	Unit	T120N-3
整机重量	Total weight	kg	13000
最大牵引力	Max towing force	kN	115
发动机型号	Engine model		6A3LR20/0920
发动机标定功率/转速	Engine rated power /speed	kw/ r/min	92/2000
发动机燃油消耗率	Fuel consumption of the engine	g/kw.h	≤220
发动机最大扭矩	Engine max torque	N.m	587
前进档行驶速度	Forward travel speed	km/h	前进四档： 2.4~10.6
后退档行驶速度	Backward travel speed	km/h	后退二档： 3.8~7.0
履带宽度	Track board with	mm	500
接地比压	Land pressure	kPa	51
履带中心距	track-center distance	mm	1860
外型尺寸(长×宽×高)	Overall dimension(L×W×H)	mm	4535 (不含松土器) ×3135×3230
推土铲(宽×高)	Bulldozer shovel (W×H)	mm	3135×970
铲刀最大提升高度	Blade max lifting height	mm	894
铲刀入土深度	Blade max digging depth	mm	400

牵引装置/松土器(选装)	Twing equipment/Scar fier(optional)		固定式/三齿
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产品说明:

- 1、本机采用与英国里卡多公司合资技术生产的柴油发动机，符合国家III阶段排放要求，噪音低、扭矩大、节能环保；
- 2、采用干式、双片、常结合主离合器，结构简单、工作可靠、维修保养方便；
- 3、变速箱为4F + 2R 机械换档变速箱，工作效率高，操作简单，维修方便，使用可靠；
- 4、转向离合器：采用干式、多片结构，手动液压助力操纵，具有易保养，操纵轻便等优点；
- 5、配置沙漠型空气滤清器更适应煤场，沙漠等特殊工况作业需求；
- 6、全封闭，低噪音六面体驾驶室，有效降低耳旁噪音，提高舒适性，工作视野开阔；
- 7、采用电子监控电气系统，对整机实时监控，保障机器正常运行；
- 8、标配暖风装置，选装冷暖两用空调；
- 9、工作装置：具有直倾铲、环卫铲、角铲及松土器等多种装置可供选择。

1 、 Engine: Choose the engine produced with British Ricardo joint-venture technology, which conforms to National III emission standard, and features low noise, large torque, energy efficient and environmental friendliness.

2、 Main clutch comprises of dry, dual-sheet and common combined with, bigger in torque, simpler in construction, more reliable and easier in maintenance.

3、Gear box is applied to 4F plus 2R mechanical shift, higher in efficiency, simpier in operation, easier in maintenance and more reliable in operation.

4、 Turning clutch: Choose dry and multi-piece turning clutch, manually operation with hydraulic pressure, easily maintaining, lightly and conveniently operation.

5、 Filter applied in desert is more applicable for coal reserve site, desert and other special work condition.

6、Operation environment is fully closed, hexahedral cab with lower noise, effectively reducing noise beside your ear, extending your visual field and effectively improving comfort;

7 、 Electric system is characterized by electronic monitor, making real-time monitor for complete machine to assure normal operation;

8 、 Standard heating and ventilation equipment, air conditioner is optional.

9 、 Operation device: several devices such as direct- pouring shovel, environmentally shovel, angle shovel, coal-pushed shovel and soil scarifier are available for user.