




Item			
Model		RD204	RD254
Picture			
Power (hp)		20	25
Drive Type		4x4	4x4
Rated Traction Force (kN)		4.85	6.3
Max. Lifting Force(610mm behind the hitch point)		≥3.3	≥4.2
Power of PTO Shaft(kW)		13.2	16.9
PTO shaft Type		Rear, 8 spline, none-live	Rear, 6 spline, semi-live
PTO Shaft Speed (r/min)		540/720	540/720
Engine	Brand	JIANG DONG	LAI DONG
	Model	TY2100IT	KM385
	Type	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 2 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder
	Rated Power (kW)	14.7	18.8
	Rated Speed (rpm)	2350	2350
	Max Torque (Nm)@rpm	≥65@1650	≥88@1650
	Bore×Stroke(mm)	85×90	85×90
	Rated fuel consumption rate(L/kWh)	≤244	≤278
	Air intake	Natural aspiration	Natural aspiration
Air filter	Outer, oil bath	Outer, oil bath	
Clutch		Single action, 8'	Single action, 8'
Gearbox		8F+2R, meshing sleeve, central control	8F+2R, meshing sleeve, central control
Overall Dimensions(L×W×H) (mm)		3225×1440×2781	3225×1440×2781
Wheelbase (mm)		1531	1531
Front Wheel Track (mm)		1215	1215
Rear Wheel Track (mm)		960-1460	960-1460
Min. Ground Clearance (mm)		270	270
Structural Weight (Kg)		1190	1190
Hydraulic lifter		Separated, position and floating control	Separated, position and floating control
Differential Lock		Yes	Yes
Hydraulic Steering		Yes	Yes
Tire		6.00-16/9.5-24	6.00-16/9.5-24
Speed Range (Km/h)		Forward /Reverse: 1.71-26.02/2.05-7.19	Forward /Reverse: 1.71-26.02/2.05-7.19
Draw bar		U shape (height adjustable)	U shape (height adjustable)
Meters		Separated	Separated
Optional	Engine	/	TY2100IT engine (2 cylinder)
	Clutch	/	Inner dry air filter (E-MARK)
	Gearbox	Double action	Double action
	Gearbox	8F+8R shuttle	8F+8R shuttle
	PTO speed	540/1000 RPM	540/1000 RPM
	PTO type	6-spline	8-spline
	Ballast	Front ballast 27kg*2 pcs Rear ballast 30kg*4 pcs max	Front ballast 27kg*2 pcs Rear ballast 30kg*4 pcs max
Remote valve	Two way	Two way	




	remote valve	Simple remote valve	Simple remote valve
	<b>Cabin</b>	/	/
	<b>ROPS</b>	ROPS only	ROPS only
		ROPS+Canopy	ROPS+Canopy
	<b>Drawbar</b>	Swing draw bar	Swing draw bar
	<b>Tire</b>	6.5-16/9.5-24 paddy tire	6.5-16/9.5-24 paddy tire
		/	Turf tire
	<b>Air brake</b>	Optional	Optional
	<b>Meters</b>	Combined meters	Combined meters
	<b>40ft HQ CBU Loading Quantity (units) (with</b>	4	4
	<b>40ft HQ SKD Loading Quantity (units) (with</b>	8	8
	<b>40ft HQ SKD Loading Quantity (units) (without</b>	16	16

\* RD254 with E-MARK will be quoted separately

RD304	RD354	RD200
		
<b>30</b>	<b>35</b>	<b>20</b>
4x4	4x4	4x2
7.2	10.5	4.1
≥4.96	≥5.80	≥3.3
19.9	23.1	13.2
Rear, 6 spline, semi-live	Rear, 6 spline, semi-live	Rear, 6 spline, semi-live
540/720	540/720	540/720
JIANG DONG	JIANG DONG	JIANG DONG
TY3100IT	TY3100IT	TY2100IT
Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 2 cylinder
22.1	25.7	14.7
2350	2350	2350
≥110@1650	≥124@1650	≥65@1650
100x117	100x117	85x90
≤244	≤244	≤244
Natural aspiration	Natural aspiration	Natural aspiration
Outer, oil bath	Outer, oil bath	Outer, oil bath
Single action, 8'	Single action, 8'	Single action, 8'
8F+2R, meshing sleeve, central control	8F+2R, meshing sleeve, central control	8F+2R, meshing sleeve, central control
3312x1524x2556	3312x1524x2556	3210x1475x1860
1780	1780	1090
1215	1215	1100/1200/1300
960-1460	960-1460	960-1460
290	290	330
1435	1435	1070
Separated, position and floating control	Separated, position and floating control	Separated, position and floating control
Yes	Yes	Yes
Yes	Yes	Yes
6.5-16/11.2-24	6.5-16/11.2-24	5.0-15/9.5-24
Forward /Reverse: 1.81-27.52/3.23-7.70	Forward /Reverse: 1.81-27.52/3.23-7.70	Forward /Reverse: 1.71-26.02/2.05-7.19
U shape (height adjustable)	U shape (height adjustable)	U shape (height adjustable)
Separated	Separated	Separated
KM385 engine (3 cylinder)	4L22BT engine (4 cylinder)	/
/	/	/
Double action	Double action	Double action
8F+8R shuttle	8F+8R shuttle	8F+8R shuttle
540/1000 RPM	540/1000 RPM	540/1000 RPM
8-spline	8-spline	8-spline
Front ballast 27kg*2 pcs	Front ballast 27kg*2 pcs	Front ballast 27kg*2 pcs
Rear ballast 30kg*4 pcs max	Rear ballast 30kg*4 pcs max	Rear ballast 30kg*4 pcs max
Two way	Two way	Two way

Simple remote valve	Simple remote valve	Simple remote valve
/	/	/
ROPS only	ROPS only	ROPS only
ROPS+Canopy	ROPS+Canopy	ROPS+Canopy
Swing draw bar	Swing draw bar	Swing draw bar
6.5-16/9.5-24 paddy tire	6.5-16/9.5-24 paddy tire	/
/	/	/
Optional	Optional	Optional
Combined meters	Combined meters	Combined meters
4	4	4
8	8	8
16	16	16

**4x2**

<b>RD250</b>	<b>RD300</b>	<b>RD350</b>
		
<b>25</b>	<b>30</b>	<b>35</b>
4x2	4x2	4x2
5.2	6.3	8
≥4.2	≥4.96	≥5.80
16.9	19.9	23.1
Rear, 6 spline, semi-live	Rear, 6 spline, semi-live	Rear, 6 spline, semi-live
540/720	540/720	540/720
LAI DONG	JIANG DONG	JIANG DONG
KM385	TY3100IT	TY3100IT
Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 3 cylinder
18.8	22.1	25.7
2350	2350	2350
≥88@1650	≥110@1650	≥124@1650
85x90	100x117	100x117
≤278	≤244	≤244
Natural aspiration	Natural aspiration	Natural aspiration
Outer, oil bath	Outer, oil bath	Outer, oil bath
Single action, 8'	Single action, 8'	Single action, 8'
8F+2R, meshing sleeve, central control	8F+2R, meshing sleeve, central control	8F+2R, meshing sleeve, central control
3210x1475x1861	3350x1525x2050	3350x1525x2250
1091	1775	1775
1100/1200/1301	1100/1200/1300	1100/1200/1300
960-1461	960-1460	960-1460
331	315	315
1070	1435	1435
Separated, position and floating control	Separated, position and floating control	Separated, position and floating control
Yes	Yes	Yes
Yes	Yes	Yes
5.0-15/9.5-24	6.0-16/11.2-24	6.0-16/11.2-24
Forward /Reverse: 1.71-26.02/2.05-7.19	Forward /Reverse: 1.81-27.52/1.68-25.63	Forward /Reverse: 1.81-27.52/3.23-7.70
U shape (height adjustable)	U shape (height adjustable)	U shape (height adjustable)
Separated	Separated	Separated
TY2100IT engine (2 cylinder)	KM385 engine (3 cylinder)	4L22BT engine (4 cylinder)
Inner dry air filter	/	/
Double action	Double action	Double action
8F+8R shuttle	8F+8R shuttle	8F+8R shuttle
540/1000 RPM	540/1000 RPM	540/1000 RPM
8-spline	8-spline	8-spline
Front ballast 27kg*2 pcs	Front ballast 27kg*2 pcs	Front ballast 27kg*2 pcs
Rear ballast 30kg*4 pcs max	Rear ballast 30kg*4 pcs max	Rear ballast 30kg*4 pcs max
Two way	Two way	Two way

Simple remote valve	Simple remote valve	Simple remote valve
/	/	/
ROPS only	ROPS only	ROPS only
ROPS+Canopy	ROPS+Canopy	ROPS+Canopy
Swing draw bar	Swing draw bar	Swing draw bar
/	/	/
/	/	/
Optional	Optional	Optional
Combined meters	Combined meters	Combined meters
4	4	4
8	8	8
16	16	16