



Item	TRACTORS		
Model	RC750H	RC800H	
Picture			
Power (hp)	80	85	
Drive Type	4x2	4x2	
Rated Traction Force (kN)	15.6	16.6	
Max. Lifting Force(610mm behind the hitch)	≥16.00	≥16.00	
Power of PTO Shaft(kW)	50.0	53.1	
PTO shaft Type	Rear, 6 spline, live	Rear, 6 spline, live	
PTO Shaft Speed (r/min)	760/850	760/850	
Engine	Brand	LUO CHAI	LUO CHAI
	Model	LR4B5-23	LR4M5-23
	Type	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 4 cylinder	Diesel, direct Injection, 4 stroke, vertical, water-cooling, 4 cylinder
	Rated Power (kW)	58.8	62.5
	Rated Speed (rpm)	2300	2300
	max Torque (Nm)@rpm	306.2@1500-1700	324.4@1500-1700
	Bore×Stroke(mm)	108×135	110×135
	Rated fuel consumption rate(g/kW.h)	≤242	≤242
	Air intake	Natural aspiration	Natural aspiration
Air filter	Oil bath, outer	Oil bath, outer	
Clutch	Double action, 12'	Double action, 12'	
Gearbox	16F+8R shuttle, meshing sleeve, side control	16F+8R shuttle, meshing sleeve, side control	
Overall Dimensions(L×W×H) (mm)	4382(with front ballast)×2046×2760(to muffler top)	4382(with front ballast)×2046×2760(to muffler top)	
Wheelbase (mm)	2192	2192	
Front Wheel Track (mm)	(1550), 1650, 1750, 1850	(1550), 1650, 1750, 1850	
Rear Wheel Track (mm)	(1616), 1703, 1818, 1901, 2016	(1616), 1703, 1818, 1901, 2016	
Min. Ground Clearance (mm)	466	466	
Structural Weight (with/without cab) (Kg)	3350/3100	3350/3100	
Hydraulic lifter	Position and floating control	Position and floating control	
Differential Lock	Yes	Yes	
Hydraulic Steering	Yes	Yes	
Tire	6.50-20/14.9-30	6.50-20/14.9-30	
Speed Range (Km/h)	Forward /Reverse: 1.58-33.69/2.41-37.67	Forward /Reverse: 1.58-33.69/2.41-37.67	
Optional	Engine	YU CHAI YC4A90-T22	YU CHAI YC4A100-20
		QUAN CHAI 4JR3AT80X	QUAN CHAI QC4110T
	Gearbox	8F+4R	8F+4R
		16F+8R creeper	16F+8R creeper
	PTO speed	540/1000	540/1000
	PTO type	8-spline	8-spline
	Ballast	Front ballast 20kg*11 pcs	Front ballast 20kg*11 pcs
		Rear ballast 40kg*12 pcs max	Rear ballast 40kg*12 pcs max
	Remote valve	Two way	Two way
	Cabin	Cab with fan	Cab with fan
		Cab with heater	Cab with heater
Cab with A/C		Cab with A/C	
ROPS	ROPS only	ROPS only	
	ROPS+Canopy	ROPS+Canopy	

	Drawbar	Swing drawbar	Swing drawbar
		Welding drawbar	Welding drawbar
	Tire	6.5-20/14.9-30 (paddy tire)	6.5-20/14.9-30 (paddy tire)
		6.5-20/11-32 (paddy tire)	6.5-20/11-32 (paddy tire)
		/	/
		/	/
	Hydraulic lifter	Draft, position and floating control	Draft, position and floating control
	Air brake	Air brake	Air brake
	40ft HQ CBU Loading Quantity (units)	3*	3*
	40ft HQ SKD Loading Quantity (units)	3 [▲]	3 [▲]

P.S. * represents quantity for 40 GP with ROPS or TOP; ▲ represents quantity for 40 HQ with Cabin.

