



Reliable special designed instrument



- 1. Colorful LCD display screen with high resolution; adjustable backlight brightness;
- 2. CAN bus meter to read the fault code directly; (only electronic controlled engine)
- 3. Front and rear protection degree: IP 66
- 4. Working temperature:-30°C~+75°C; temperature for storage:-40°C~+85°C;
- 5. Multi-level programmable menu;
- 6. More than 20 alarm indicators and 6 simulation indicators can monitor engine and trucks at the same time to protect operator and truck safety;
- 7. Chinese and English are optional.
- 9. Identity recognition(optional); Starting through card or password(optional).

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Standard		Optional			
Protection for tilting cylinder	Headlights	Cab	Purification extinguisher	Speed limit function	
Intermediate exhaust	Taillight	Air conditioner	Fire muffler	Starting through password or card	
Flickering warning light	Two piece multi way valve	Heater	Rear working light	Internet of vehicle	
OPS controller	Horn	Front windshield	Optional attachment	Smart safety system	
Forks	Reversing buzzer	Rear windshield	Lifting slings	HELI smart fleet management system	
Traction pin	Large pattern off-road tire	Fire Extinguisher	Protection net of overhead guard		
Blocking shelf		Fan	Reversing voice speaker		
Overhead guard		Dual air cleaner	Universal key		
Toolbox		Fork extension	Rear view camera		
Turn indicator lamp		Solid tire	Warning light		
Full suspension seal		Widen fork carrier	Overspeed warning		











HELI

4-5 t
R series Internal combustion balanced weight type off-road forklift truck





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R series 4-5 t Internal combustion balanced Weight type off-road forklift truck 1. Beautiful shape, compact structure, small turning radius, light and flexible operation, full hydraulic power steering, steering wheel and seat adjustable angle and relative position, to meet the individual to ergonomic requirements to reduce labor intensity and improve production efficiency.

Intimate design





Ratchet type hand brake, reliable movement, small operating force

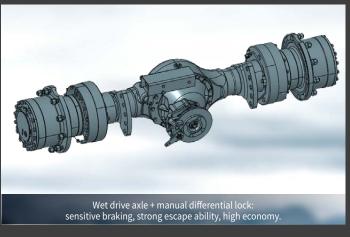




Tilt the cylinder down to improve legroom

Powerful performance







Large pattern special off-road tire

Superior configuration

HELI







Character HELI L.01 Manufacturer CPCD40-KU4Y4(2)R-3-06 CPCD45-KU4Y4(2)R-3-06 CPCD50-KU4Y4(2)R-3-06 03 Rated Capacity 1.04 Load Center 1.05 Power Type 1.06 Operation Mode Diesel Seat-type 01 Lifting Height(standard) 02 Mast Overall Height(Fork to the ground and mast be vertical) mm Max.Fork Lifting Height(With backrest) 4380 mm 4 Free Lift Height mm mm mm 5 Overall Height 2580 6 Min.Groung Clearance(At the mast) 7 Distance From the Surface of the Seat to the Overahead Guard mm mm mm Traction Pin Height Overall Length(With fork/Without fork) 4660/3440 Wheel Base 11 Front Overhang 12 Rear Overhang 13 Overall Width mm (2050/1980) 4 Tread (Front tread/Rear tread) (W3/W2) 2.15 Fork Adjustable Range(the external of the fork)(Max./Min.) 2.16 Min.Turning Radius(Exterior) 2.17 Min.Right Angle Stacking Aisle Width 2.18 Mast Tilting Angle 1340/300 mm 4520 10°/12° 1220×155×50 2.19 Fork Size No differential lock km/h With differential lock km/h 3.01 Max.Traveling Speed (Loaded/Unloaded) 3.02 Max.Gradeability (Loaded/Unloaded) 3.03 Max.Drawbar Pull (Loaded/Unloaded) 3.04 Lifting Speed (Loaded/Unloaded) 3.05 Lowing Speed (Loaded/Unloaded) With differential lock With differential lock With differential lock 500/550 450/400 7800 (7900) 4.01 Self weight (including oil and water) 8100 (8200) 7450 (7550) Wheel and Tyre 01 Wheel Number x = Drive Wheel (Front/Rear) 2X/2 5.02 Tyre Type(Front/Rear) Vacuum tyre 385/65-22.5-16TL/12-16.5-10-TI Hydraulic-Foot Pedal Ratchet parking brake 5.03 Tyre Size(Front/Rear) 5.04 Service Brake 5.05 Parking Brake Drive and Transmission Control Device (Standard configuration without differential lock, optional with differential lock) 12/95 KubotaV330 6.02 Engine Mode 6.03 Engine Rated Power 55.4/2400 6.04 Engine Rated Torque 335/1400 Euro stage V /EPA IV/CNHIA I 6.06 Tranmission Box Shifting Gears(Front/Rear type) 3-1Power Shift

WIDE VIEW MAST									
	Mast model	Lifting height (mm)	Load capacity (load center 500mm) (kg) 5t	Mast overall height (fork to the ground) (mm) 5t	Service weight (kg) 5t	Mast tilting angle (°) α/β			
	M260	2600	5000	2200	8154	10/12			
	M270	2700	5000	2250	8166	10/12			
	M300	3000	5000	2400	8200	10/12			
	M330	3300	5000	2550	8234	10/12			
	M350	3500	5000	2650	8257	10/12			
	M370	3700	5000	2750	8280	10/12			
	M400	4000	5000	2950	8369	10/12			
	M425	4250	5000	3075	8389	10/12			
	M450	4500	5000	3200	8418	10/12			
	M475	4750	4700	3325	8447	10/6			
	M500	5000	4200	3450	8474	10/6			
	M550	5500	3700	3700	8580	10/6			
	M600	6000	3200	3950	8636	10/6			

