











WHEEL LOADER
ER416T

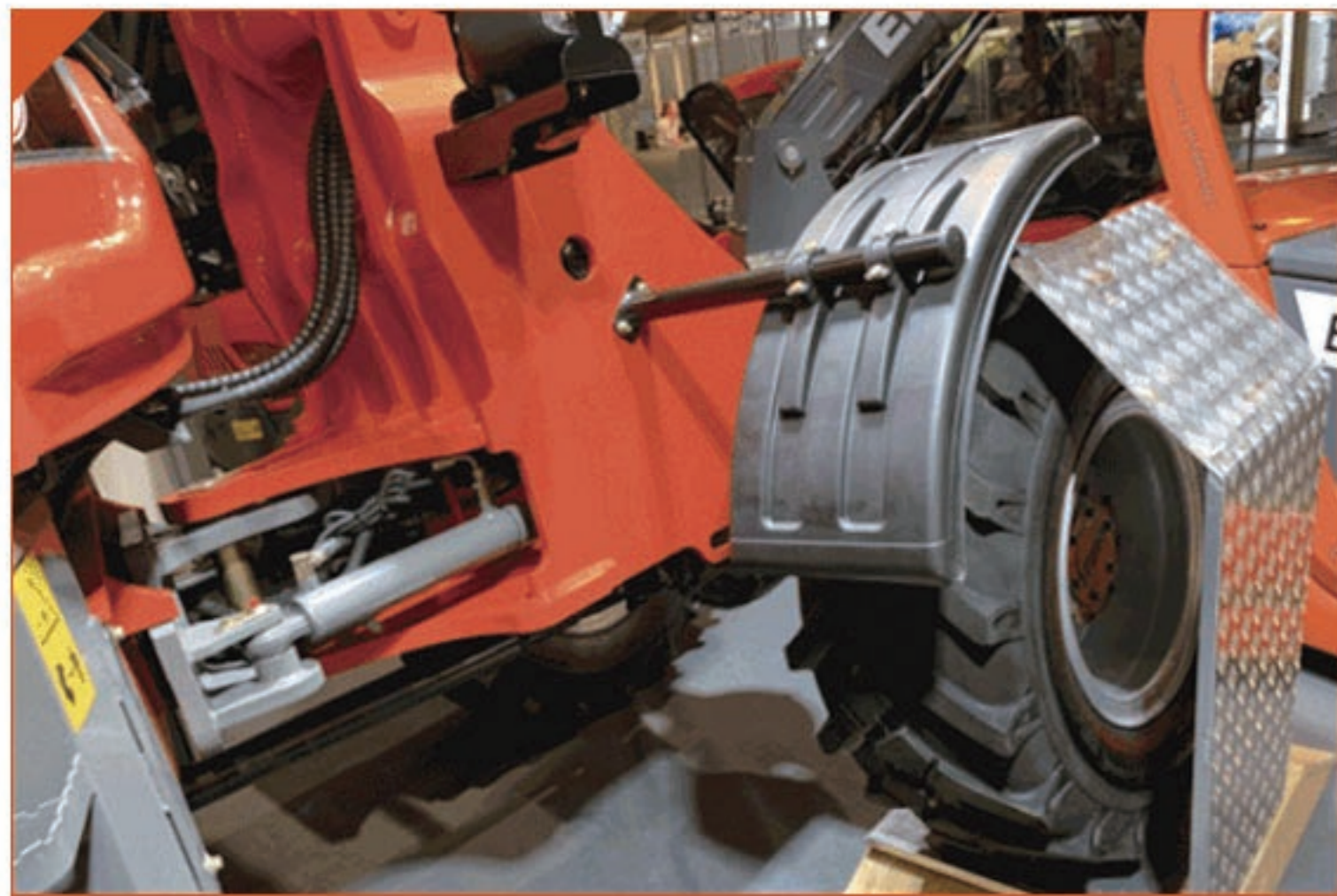
 Rated Load | 1600kg  Rated Power | 36.8kW  Net Weight | 4400kg

ER416T



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ER416T | WHEEL LOADER



• Everun articulated oscillating floating joint



• Standard wider 23.5/70-15 Agricultural Tires



• One bigger and stronger lift cylinder



• Streamline designed engine hood & iron Casting rear bumper



• Easily accessible lubrication points



• Short hydraulic hose lengths



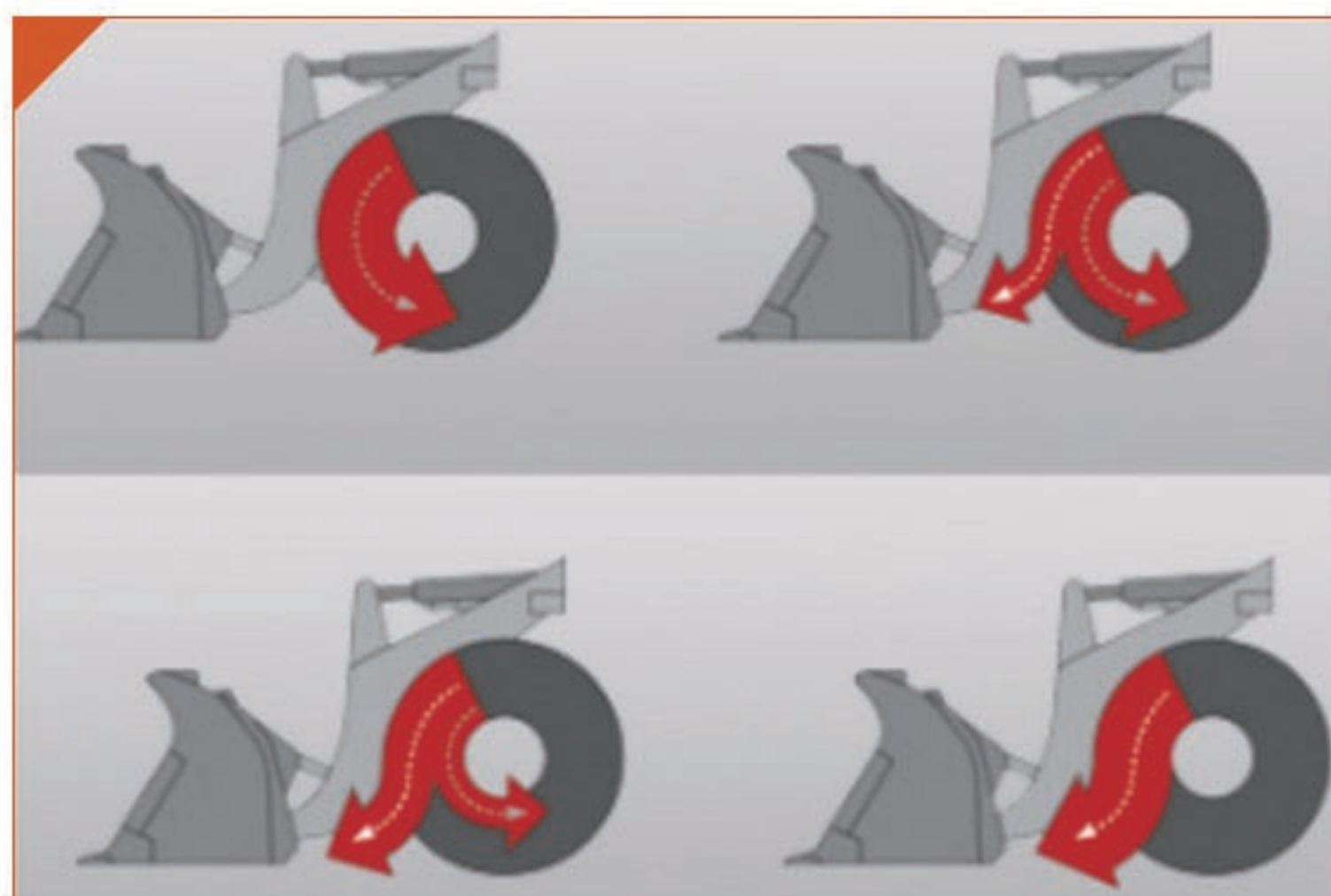
• ROPS & FOPS cabin with maintenance port



• Vibration-damped working area



• Ergonomic joystick



• Brake pedal & torque converter transmission system



• Large selection of attachments



• Large selection of tyres

Specifications

Engine Details

Model	Xinchai 498 BT1 (Euro 3 and EPA Certificate)
Engine Type	In-line Arrangement, Water-cooled, Four-cycle Diesel Engine
Rated Power	36.8kW
Rated Speed	2400 r/min(rpm)
Fuel Consumption Ration In Standard Working Condition	230g/kW.h

Bucket

Bucket Capacity	0.73m ³
Bucket Width	2000mm
Bucket Type	Heavy-duty Bolt On Teeth
Rated Load	1600kg
Max. Breakout Force	28kN
Max. Tractive Force	33kN
Net Weight	4400kg

Transmission System

Type	Fixed-spindle Power Shift
Shift Gear Control Oil Pressure	1.2-1.5 MPa
Rated Speed	2400(rpm)

Tyre

Type Specification	23.5/70-15 Agricultural Tires
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Wheelbase

Wheelbase	1520mm
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Operating Specifications

Steering System	Articulated Frame With Hydraulic Power Steering
Minimum Turning Radius	4451mm
Driving System	Hydraulic Converter

Overall Dimensions

Overall Length (bucket on ground)	5267mm
Overall Height	2535mm
Overall Width	1850mm
Max. Dumping Height	2453mm
Max. Dumping Reach	891mm
Min. Base To The Ground	275mm

Brake System

Service Brake	Air-assist Hydraulic, Disc Brake
Parking Brake	Hand Operated

Track

Track	1500mm
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