

PRODUCT RANGE

RECYCLING CRANES





TURNING WASTE INTO VALUE



There was a time when waste was just waste, but those days are long gone. Today waste means business. Turning waste into new raw material is an important and increasingly necessary operation. Rising consumption, urbanisation and population growth leads to a need for handling waste in a sustainable yet useful way. JONSERED strive towards providing crane solutions that makes the everyday work of recyclers easier, safer and more efficient.

EFFICIENCY AND TOUGHNESS FOR SUSTAINABLE BUSINESS

Working with recyclables is tough work and it is important that you have a high performing, speedy and durable crane. Long working days keeps your crane under continuous operation with heavy and intense load cycles. JONSERED recycling range is particularly developed to support you in your operation day in and day out.

nDurance™

nano-technology paint process for all-weather protection

Rain, dust, sand and sunlight are unforgiving forces that wear on a crane all year around. This is why we have created nDurance — a technologically advanced and environmentally sound pre-treatment and paint process, based on nano-technology combined with state-of-the-art e-coating and powder painting.

- Nano-technology covers every square millimetre
- Three different protective layers for highest corrosion resistance
- 100 % phosphate free
- No heavy metals and virtually zero waste

Three-point bridge

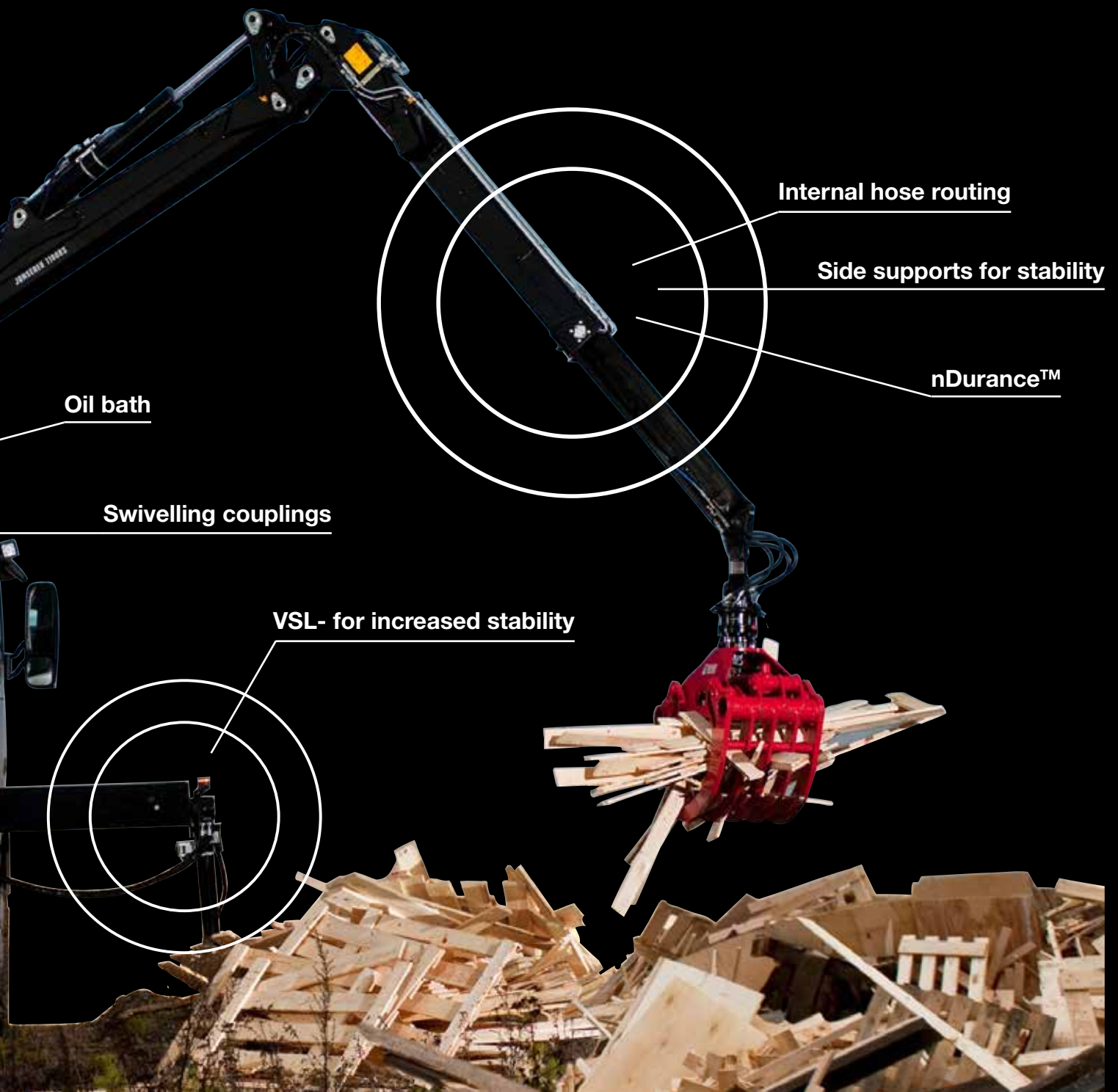
Double rack slewing



Safety+R System

Safety is key in every work place. Working fast and efficient another. With Safety+R system you fulfill all safety requirements to enhance safety of the driver and those in the vicinity. JONSERED recycling range has the Safety+R system with important safety features needed to get the job done as efficiently and safely as possible.

- VSL increases stability without compromising efficiency
- Over Load Protection (OLP)
- Operators Protection System (OPS), a virtual drivers safety cage when operating from the stand up platform
- Load Holding Valve (LHV) that safely holds the load in case of hose failure,



Optional operators control interface

A good unobstructed view over the working area is essential when you need to get the job done quickly, efficiently and safely. Your JONSERED recycle cranes gives you a choice of different user interfaces.

- Stand up platforms, single or dual for convenience and enhanced visibility.
- High seat, centered or side mounted for an elevated view.
- With remote control you have freedom of movement around the crane and working area enabling you to find the best possible vantage point.

EFFICIENT RECYCLING MADE POSSIBLE

Glass, metal, cars, plastics, paper. All is considered waste and all needs to be taken care of in the best way possible. How it is done differs – from country to country, city to city and company to company.

One thing is in common though – the requirements on the equipment needed to get the job done, and we have just the perfect crane for it.



Technical data	JONSERED 1100RS	JONSERED 1200RS	JONSERED 1300RS
Max. lifting capacity (kNm)	102 - 111	111	119 - 127
Hydraulic outreach* (m)	7.11 - 10.16	7.11 - 8.85	7.15 - 9.62
Hydraulic boom extension* (m)	1.58 - 3.2	1.58 - 3.15	1.58 - 3.2
Road width (mm)	2490	2500	2470
Weight - "standard" crane with fixed stabilizer equipment (kg)	2005 - 2245	1980 - 2170	2170 - 2360
Weight, "standard" crane, without stabilisers (kg)	-	-	-
Weight - stabilizer equipment ET450 (kg)	-	-	-
Weight - stabilizer equipment B5500 (kg)	-	-	-
Top Seat	Yes	No	Yes
Top seat Side Mounted	Yes	No	Yes
Stand Up Platform	Yes	No	Yes
Stand Up Platform Dual	No	Yes	No
Remote control	Yes	No	Yes
VSL	Yes	Yes	Yes
Slewing System	Single	Single	Double

* with top seat

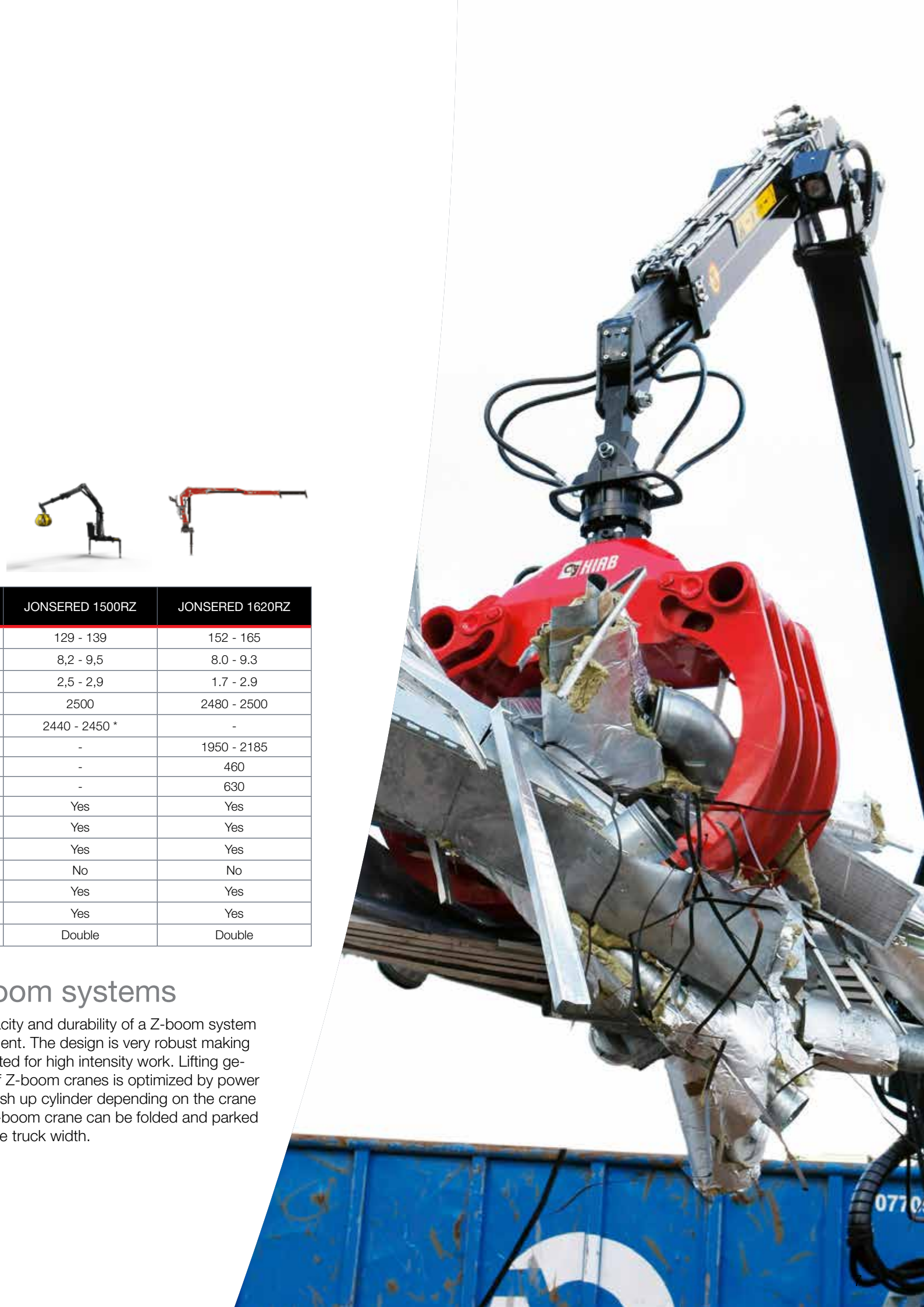


S-Boom systems

Fast load cycles are especially important in recycling and timber handling. Such operations also require a boom system that endures the strain of repetitive load cycles day in, day out. The S-boom system can be customized for different outreaches. A S-boom crane can be parked stretched out over the load or platform, or over the truck cab.

Z-Bo

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JONSERED 1500RZ	JONSERED 1620RZ
129 - 139	152 - 165
8,2 - 9,5	8.0 - 9.3
2,5 - 2,9	1.7 - 2.9
2500	2480 - 2500
2440 - 2450 *	-
-	1950 - 2185
-	460
-	630
Yes	Yes
Yes	Yes
Yes	Yes
No	No
Yes	Yes
Yes	Yes
Double	Double

Z-boom systems

Capacity and durability of a Z-boom system is a key feature. The design is very robust making it ideal for high intensity work. Lifting gear on Z-boom cranes is optimized by power assisted up cylinder depending on the crane model. A Z-boom crane can be folded and parked within the truck width.

BUILT TO PERFORM

Hiab is the world's leading provider of on-road load handling equipment. Customer satisfaction is the first priority for us. Hiab's product range includes HIAB loader cranes, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, MOFFETT truck mounted forklifts and MULTILIFT demountables, as well as DEL, WALTCO and ZEPRO tail lifts.

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