

# KESLA FORESTERI

Learning from actual user feedback, the Kesla Foresteri chipper a safe and efficient operation and high performance.

Accessible service platforms for maintenance contribute to user friendliness.

The chip size can be adjusted easily by changing the screen.

Non-clogging chip transfer ensures reliable operation of the chipper irrespective of the prevailing conditions.

The wide feeding table enables the use of various materials for chipping.

The optimised drum and feeding mat of the chipper gives maximum chipping efficiency no matter what chipped material is used.

The low power need has been achieved through a patented knife design. The knives can be removed easily for sharpening.

A Kesla Foresteri loader can be mounted on the chipper chassis.



**KESLA FORESTERI**  
PATU  
XS

Timber Loaders  
Loaders and Trailers  
Harvester Heads  
Access Platforms  
Drum Chippers

## Uplifting Innovations

### Kesla quality and experience of more than 45 years

You may come across Kesla's machine brands Kesla Patu, Kesla Foresteri and Kesla XS in any part of the world. During its 45 years of existence, Kesla has accumulated both technical expertise and ability to listen to the needs of the users.

Kesla provide their customers loaders, trailers, harvester heads, wood chippers and access platforms for even stricter requirements in the field.

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Uplifting Innovations



Drum Chippers

WWW.KESLA.COM

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Adopt the innovative Kesla solutions today, because the pioneering Kesla leads the way to modern chipping.

**Several solutions stemming from actual user needs render the Kesla Foresteri chipper a superior tool for pleasant operation and efficient performance.**

Several options available to meet customer's needs:

- one-axle chassis
- tandem axle chassis
- hydraulic drive
- container (16 m<sup>3</sup>)
- self-engined (300 hp)
- without chassis for truck or stationary installations

When powered by an agricultural tractor, the Kesla Foresteri chipper offers superior manoeuvrability which gives versatile chipping site options.

The container model is suitable also for in-woods chipping.

The Kesla Foresteri chipper produces chips of even quality with a chip output as high as 160 cubic metres per hour (depending on raw material and conditions).

Hydraulic drive and brakes available as optional extra.

The Kesla Foresteri chipper and loader can be operated from the tractor cabin. All functions are controlled by Parker IQAN® system.

Patented drum and knife system enable vibration-free and quiet operation as well as high performance with even low engine power.

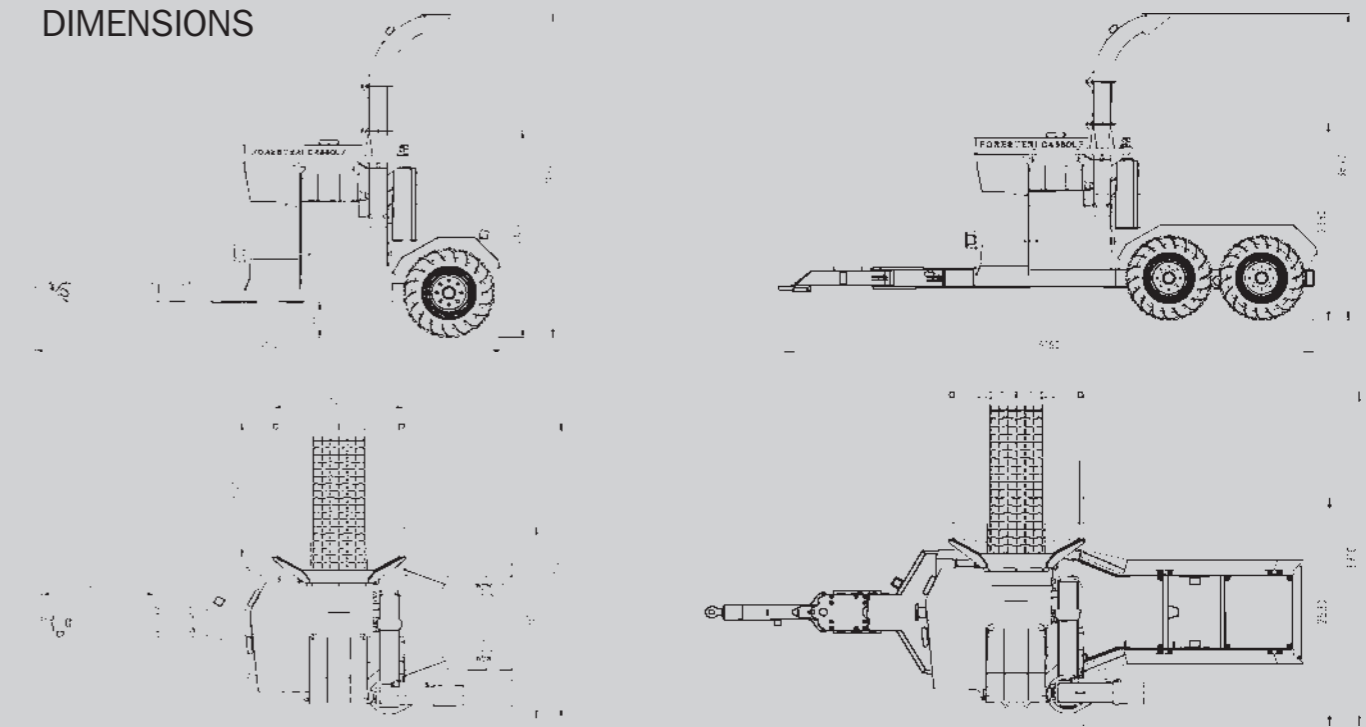
All 4560C chippers are equipped with a self-contained hydraulic system as standard. High-flow hydraulic pumps located in stabilizer frame are available as an option to ensure efficient operation of a loader.

Centralised lubrication is one indication of the easy serviceability of the Foresteri chipper.

Transmission has been designed to protect the power unit.

**Our efficient maintenance and spare parts services available through our retailer network all over the world.**

## DIMENSIONS



## KESLA FORESTERI TECHNICAL DATA 4560C

	Single axle	Tandem axle	Container	Diesel
Total weight (without loader)	6850 kg 15100 lbs	8050 kg 17750 lbs	12500 kg 27500 lbs	12500 kg 27500 lbs
Total length	5530 mm 18'2"	6760 mm 22'2"	7750 mm 25'5"	7600 mm 24'11"
Width	2350 mm 7'8"	2550 mm 8'4"	2650 mm 8'8"	2550 mm 8'4"
Max. height (without loader)	4650 mm 15'3"	4570 mm 15'7"	3800 mm 12'6"	3550 mm 11'8"
Ground clearance	360 mm 14"	420 mm 16.5"	600 mm 23.6"	500 mm 19.7"
Tyre size	400/55x22.5	550/45x22.5	700/45x22.5	560/45x22.5
Width of feed orifice	600 mm 23.6"			
Height of feed orifice	450 mm 17.7"			
Drum diameter	570 mm 22.4"			
Number of knives	6 pcs			
Drum speed	max. 1000 rpm			
Screen size	20...100 mm 0.8"...4"			
Infeed	Hydraulic, automatic feeding control with Parker IQAN® system			
Chip output*	... 150 m <sup>3</sup> /h ... 5300 ft <sup>3</sup> /h		... 165 m <sup>3</sup> /h ... 5800 ft <sup>3</sup> /h	
Height of discharge chute	3150 ... 4650 mm 10'4" ... 15'3"	3070 ... 4750 mm 10'1" ... 15'7"	3700 mm 12'1"	
Slewing angle of the chute	270°	270°	270°	270°
Tipping height of container	-	-	3160 mm 10'4"	-
Container volume	-	-	13/16 m <sup>3</sup> 460/600 ft <sup>3</sup>	-
Power requirement	100 ... 150 kW 130 ... 200 hp	100 ... 150 kW 130 ... 200 hp	100 ... 150 kW 130 ... 200 hp	-
Engine model	-	-	-	SisuDiesel 84 Eta tier <sup>2</sup>
Engine power	-	-	-	221 kW/2000 rpm/1300 Nm 296 hp/2000 rpm/960 lbft
Fuel tank	-	-	-	700 l 154 gal (US)
Electric system	12 V DC	12 V DC	12 V DC	24 V DC
Loader options	Foresteri 400/500	Foresteri 400/500/600/700		Foresteri 600/700

\*Depending on engine power, conditions and raw material. The dimensions given by the manufacturer are suggestive. All rights reserved.

