HA07

KESLA 20SH-II STROKE HARVESTER

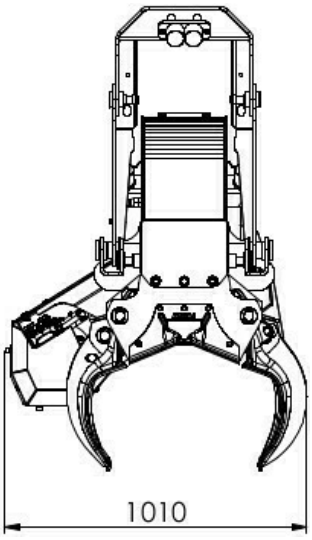


The values provided by the manufacturer are indicative. Kesla reserves the right to make changes.

TECHNICAL DATA

Measurements

Width, head open	950 mm
Width, head closed	855 mm
Weight (from)	540 kg
Height (in processing position)	1 354 mm
Length (in processing position)	1 460 mm
Optimal tree diameter	300 mm

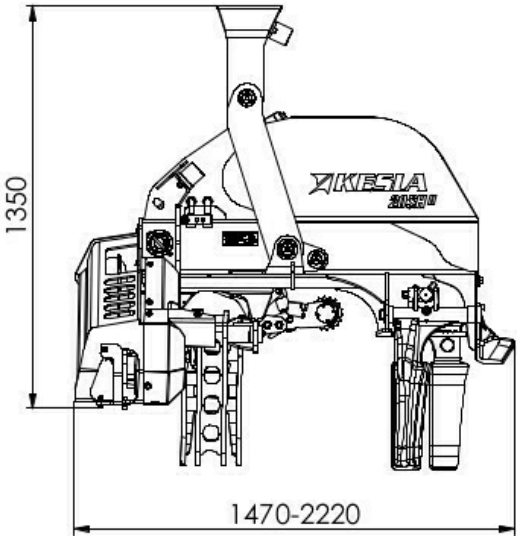


Delimbing

Number of delimbing knives	2+1
Max opening of front knives	480 mm
Diameter front knives tip-to-tip	330 mm

Feeding

Type of feed	Stroke feed
Length of stroke	750 mm
Max opening of feed jaws	520 mm
Stroke force	41 kN



Hydraulics

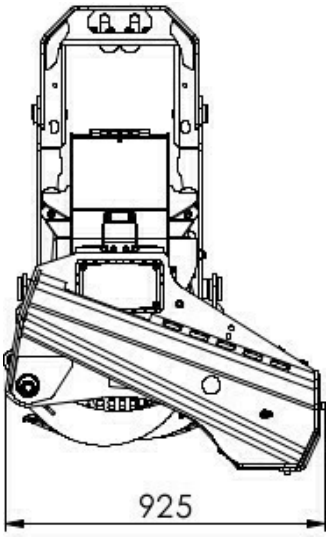
Recommended pressure min	175 bar
Max pressure	220 bar
Recommend oil flow min	100 l/min
Max oil flow	150 l/min

Electronics

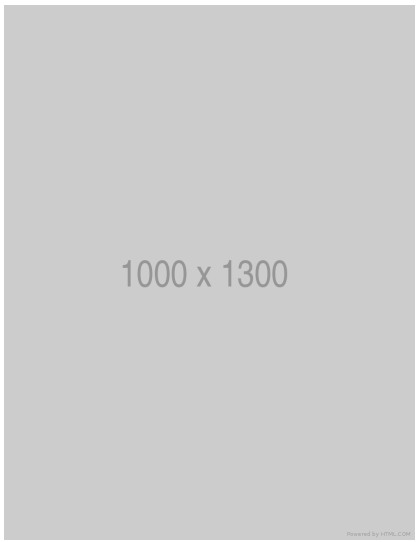
Voltage	24 V
Current	15 A

Recommended base machine

Excavator min weight	7 t
Excavator max weight	12 t
Wheeled harvester min weight	7 t
Wheeled harvester max weight	13 t



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SAW AND FEEDMOTOR CONFIGURATION

Chain Saw Options

F11-19, manual chain tensioner, manual saw control

Max cutting diameter	540 mm
Max guide bar length	64 cm
Chain pitch	0.404 "
Saw motor displacement	19 cc
Chain tightener	manual
Saw control	manual

F11-10, manual chain tensioner, manual saw control

Max cutting diameter	540 mm
Max guide bar length	64 cm
Chain pitch	0.404 "
Saw motor displacement	19 cc
Chain tightener	manual
Saw control	manual

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OPTIONAL EQUIPMENT

Chain oil pump

HA07-060-10	Fixed volume, hydraulic
HA07-060-11	KESLA Prolube, electric adjustable

Floating valve for tilt

HA07-065-11

Length measuring

HA07-090-10	STD (measuring roller, spring-loaded)
HA07-090-18	Measuring roller + linear position sensor
HA07-090-19	Linear position sensor

Diameter measuring

HA07-100-10	No diameter measuring equipment installed
HA07-100-11	STD Analog sensor, current output (mA)

Connector block for hoses

HA07-150-11

Control valve for rotator

HA07-190-11	PROPO, proportional control
HA07-190-12	ON/OFF

Top saw

HA07-200-11

Find end sensor

HA07-210-11

Connectors for main hoses

HA07-212-10	JIC
HA07-212-11	BSP

Spare hose kit

HA07-220-11

Spare parts kit

HA07-230-11

Tool kit

HA07-240-11	KESLA special tool kit
HA07-240-12	Universal tool kit
HA07-240-13	KESLA special tool kit + Universal tool kit

Rotator & link

HA07-250-11	Black Bruin BBR15HD + link 250 mm w/ dual swing damper (#3160256)
HA07-250-20	Indexator AV12S + link w/o swing damper
HA07-250-21	Indexator AV12S link w/ single swing damper S-80
HA07-250-22	Indexator AV12S + link w/ double swing damper S-80
HA07-250-23	Indexator AV12S + link w/ double swing damper S-100
HA07-250-30	Finnrotor FR23M + link 200 mm w/o swing damper

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Installation kit for control and measuring system	HA07-270-11

Joystick handles

HA07-280-11	SUREGRIP with 2x10 buttons preset keypads
HA07-280-12	SUREGRIP with 1x10 buttons preset keypad
HA07-280-13	KESLAgrip with 1x10 buttons preset keypad (for SH heads only)
HA07-280-14	KESLAgrip with 2x10 buttons preset keypads (for SH heads only)

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