BGU MASCHINEN AUTOMATIC CHAINSAW PROCESSOR



Portfolio expansion 2018 - 01

back in the program because of the high demand

BGU Automatic chainsaw processor KSA 385 Z Select & KSA 385 EZ Select

Automatic chainsaw processor with control joysticks

- Noiseless chainsaw operation
- Hydraulic timber rack with forward and reverse operation
- Built-in hydraulics
- Control-joysticks
- Powerful electric motor with 7.5 kW power output (= 100% power-on time and 9.5 input power)
- 2.3 m (7.5 ft) long infeed table
- Production specimen approved to EC safety requirements
- Oversized pumping capacity (45 I/min = 9.9 gal/min) for fast splitting cycles; Moreover, saw-cutting and splitting can be controlled and executed nearly concurrently even with soft, thinner timber
- Standard 6-way wedge

Automatic chai	insaw processor
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Technical Data

Power/ motor

Rated power

Cutting capacity (log Ø)

Adjustable log length Chainsaw bar Chain Oil capacity Splitting power

Length of the conveyor
Width of the conveyor belt
Transport dimensions (WxLxH)
Dimensions (WxLxH)

Weight with conveyor

Code No.

KSA 385 Z Select

PTO shaft

Tractor: 20 kW /27 PS

max. 370 mm

 $200 - 550 \, \text{mm} / 7,9 - 21.6 \, \text{in}$

15"/380 mm

3/8" / 1,5 / 57 TG

42 I

9 t

4200 mm

300 mm

2810 x 1280 x 2530 mm

 $6650\,x\,1280\,x\,3240\,mm$

approx. 855 kg

90986

KSA 385 EZ Select

PTO + Electric motor 400 V, 32 A EC plug, Delta-Star

switch

Tractor power: 20 kW / 27 PSElectric: $7.5 \text{ kW} P_2 / 9.5 \text{ kW} P_1$

max. 370 mm

200 - 550 mm / 7,9 - 21.6 in

15"/380 mm

3/8" / 1,5 / 57 TG

42 I

9 t

4200 mm

300 mm

2810 x 1280 x 2530 mm

6650 x 1280 x 3240 mm

approx. 895 kg

90985

Accessories KSA 385

4-way splitter wedge



Code No.

for KSA 385 90023

6-way wedge (star-shaped)



Code No.

for KSA 385 90027

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Heavy-duty chainsaw bars and spare saw chain analog KSA 380





Portfolio expansion 2018 - 01

back in the program because of the high demand

BGU Automatic chainsaw processor KSA 455 EZ

Automatic chainsaw processor

Technical Data

Power/ motor

Rated power

Cutting capacity (log Ø)

Adjustable log length

Chainsaw bar

Chain

Oil capacity Splitting power

Length of the conveyor

Width of the conveyor belt

Transport dimensions (WxLxH)

Dimensions (WxLxH)

Weight with conveyor

Code No.

KSA 455 EZ

PTO + Electric motor

400 V, 32 A EC plug, Delta-Star

Tractor power: 25 kW / 34 PS

Electric: 15 kW P₂ / 20 kW P₁

max. 450 mm

200 - 660 mm / 7.9 - 26 in

20"/508 mm

.404" / 1,6 / 71 TG

100 I

24 t

4000 mm

400 mm

3300 x 1800 x 2600 mm

8500 x 1800 x 3100 mm

approx. 2350 kg

90926



Accessories KSA 455



8-way wedge (star-shaped)



Code No.

Code No.

for KSA 455 90019

for KSA 455

90021

Designed for firewood productions

- Hydraulic infeed belt and wedge lift included in price
- Dual power: the variant KSA 455 EZ can be PTO-powered from the tractor or by the built-in electric motor
- Powerful electric motor with 15 kW power output = 100% power-on time and 9.5 input power
- Two splitting rams respectively 70 mm (2.7 in) and 100 mm (3.9 in)
- Standard 8-way wedge
- Automatic activation of the second ram with 24 t (23.6 lt) splitting force
- Hydraulic push-down for safe cutting of the last timber piece
- Hydraulic slider to control the rolling of the logs into the splitter carriage

Harvester chainsaw bars



.404" / 1,6

95075

Spare saw chain



.404 $^{\prime\prime}$ / 1,6 / with 71 sprockets

95077