



JAK-220T TREE SHEAR RECOMMENDED OVER 6,5 METER (21,3 FT) CRANES (30-65 KNM)

220T is the bigger model in this series that is equipped with delimiting knives and it has enough power to cut even the hardest trees with help of a pressure booster.



JAK-220T PRUNES AND CUTS

THE 220T MULTIFUNCTION TREE SHEAR CAN DELIMB, CUT, AND LOAD EASILY BECAUSE OF ITS AGILE AND VERSATILE MOVEMENTS.

220T is made for harvesting energy wood, clean up field sides and roadside areas, and different kinds of environmental works. The even bigger area is cleared quickly. 220T is intended for use on over 6,5-meter (21,3 ft) cranes. Its cutting force is 1,7 times higher, thanks for the pressure booster.

Before cutting, a standing tree can be delimited by lifting with a crane. Delimiting blades cut branches off. After delimiting jaws take tight hold of the trunk and the hydraulic cutting blades cut the tree neatly and efficiently. After cutting the top of the tree stay still vertical position if needed and it is easy to move to the loading area or fell tree direct to the trailer.

Base machines: small/medium size harvesters, small/medium size forwarders and, Tractors and forest trailers with over 6,5m (21,3 ft) crane and small excavators 3 – 6 ton kg (6613 – 16075 lbs).

JAK-220T SPECIFICATIONS

- Weight: 170 kg (455 lbs)
- Cutting diameter: 220 mm/200 bar (8,6 in/2 900 psi)*
 - *hardwood like oak, beech, etc. about 25% less
- Pressure booster: Yes
- Recommended oil flow: 20-60 l/min (5,2-13,6 gal/min)
- Recommended working pressure: 170 – 200 bar (2 465 – 2 900 psi)
 - Maximum working pressure: 210 bar (3 045 psi)
- Collector / accumulation: No
- Recommended over 6,5-meter (21,3 ft) cranes (30-65 kNm)
 - Connecting has to be free-hanging with rotator
- Warranty: 1 year

FOR LARGER SIZE FOREST CRANES

JAK-220T TREE SHEAR FEATURES

- NO NEED FOR EXTRA HYDRAULIC OR ELECTRIC
- NO HOSES OR ELECTRIC WIRES TO RESTRICT GRAPPLE ROTATOR
- EASY AND FAST CONNECTING
- CUTTING, LOADING, AND DELIMITING THE TREE
- GUILLOTINE AND TILT-UNIT IS POSSIBLE TO LOCK FOR LOADING
- ALSO WORKS AS A LOADING GRAPPLE
- MADE WITH HARDOX STEEL

WANT MORE INFORMATION?



DO NOT HESITATE TO CONTACT US!

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