

NICHOLSON



NICHOLSON r2 SLIDING RING DEBARKER



WE BUILD RELIABILITY

**THE NICHOLSON r2 IS BUILT FOR RELIABILITY**

- The r2 is part of the Nicholson ring debarker line-up – debarkers that are world renowned for their strength, durability, and effectiveness
- The r2 combines rugged construction and a simple, low maintenance, sliding ring, fixed height feedworks design that delivers performance you can count on day in and day out

THE NICHOLSON r2 FEATURES PROVEN RING DEBARKING TECHNOLOGY

- For a wide range of applications, ring debarking is the preferred debarking method because it enables you to maximize bark removal while at the same time retaining the valuable wood fiber
- The air cell ring in the r2 is a simple, proven, reliable design that will provide years of superior debarking

THE NICHOLSON r2 IS OPERATOR FRIENDLY

- Two operator controlled hydraulic cylinders provide pressure to the infeed and outfeed hold down assemblies to control the log during debarking
- For ease of operation, the ring is automatically positioned on the center of the log via a rocking beam and link system that is integrated with the infeed hold down assembly
- Debarking pressure gradients can be easily adjusted for different log conditions and species, while the ring is stationary, allowing you to fine tune knife tip force to optimize debarking quality

THE NICHOLSON r2 DELIVERS VALUE

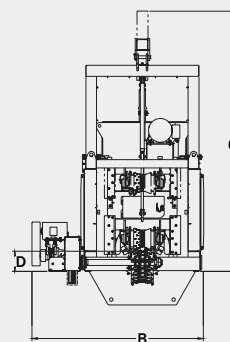
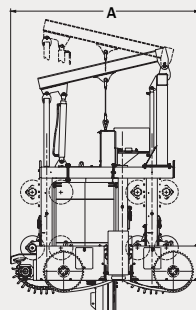
- The combination of Nicholson reliability, superior ring debarking technology, an operator friendly design, and low capital cost makes the r2 an excellent investment that offers significant on-going value compared to other less ‘fiber friendly’ systems

TECHNICAL DATA

A. Length (overall)	139.1 (353)
B. Width (overall)	126.3 (321)
C. Height (max. overall)	189.0 (480)
D. Top of feed chain	14.8 (38)
Ring Size*	40.0 (101.6)
# of knife arms	3
Weight	26000 lb (11818 kg)

Dimensions: inches (cm)

* Recommended maximum log diameter is 2" less than ring size



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