



# 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

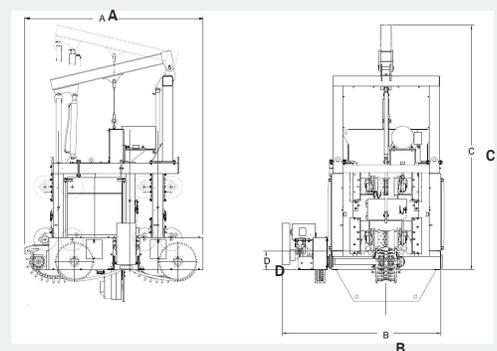
- The combination of Nicholson reliability, superior ring debarking technology, an operator friendly design, and low capital cost makes the r2 an excellent investment that offers significant on-going value compared to other less ‘fiber friendly’ systems

## TECHNICAL DATA

A. Length (overall)	139.1 (353)
B. Width (overall)	126.3 (321)
C. Height (max. overall)	189.3 (480)
D. Top of feed chain	14.8 (38)
Ring Size*	30.0 (76.2) 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



# NICHOLSON

WE BUILD RELIABILITY