

# Rebel

T22HD



BUILT ON TRADITION

*by*

# AXIS

FORESTRY INC



# Rebel

T22HD



Powerful feeding and quick cutting make this harvester a beast! It features a tough but lightweight frame to be the perfect all-around size. Easily handles 10cm-61cm/4" to 24" hardwood or softwood all day long and bucks up to 78cm/31". Includes the best measuring system on the planet with remote connection support.



# SPECIFICATIONS



## DIMENSIONS

WEIGHT	2482 kg/ 5470 lbs
MAX HARVEST TILT	120 DEGREES
ROTATION	360 CONTINUOUS
CARRIER	20,000 - 25,000 kg/ 20-25 TON
MAX PRESSURE	330 BAR / 4,800 PSI
FLOW	350 LPM/ 93 GPM @ 150 BAR/2175 PSI

## DELIMB ARMS

MAX ARM OPEN	76 CM / 30 INCHES
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## FEED ARMS

MAX ARM OPEN	78 CM / 31 INCHES
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## FEED MOTORS

DRIVE ROLLERS	3
<i>HIGH TORQUE OPTION</i>	
OUTER MOTOR cc	1043 cc
INSIDE MOTOR cc	630 cc
ESTIMATED FEED SPEED	5.2 m/s / 17 ft/sec
<i>HIGH SPEED OPTION</i>	
OUTER MOTOR cc	702 cc
INSIDE MOTOR cc	400 cc
ESTIMATED FEED SPEED	6.5 m/s / 21 ft/sec

## MAIN SAW

BAR LENGTH	89 CM / 35.5 INCHES
CHAIN PITCH	3/4"
CHAIN TENSION	AUTO-TENSION

## TOP SAW

BAR LENGTH	74 CM / 29 INCHES
CHAIN PITCH	0.404"
CHAIN TENSION	AUTO-TENSION

## MEASURING

CONTROLLER	CYPRESS GEN6 SELF-LEARNING
CONNECTION	WIRED 4 CONDUCTOR
LENGTH	CONTACTLESS MAGNETIC ENCODER
DIAMETER	CYLINDER TRANSDUCER
MAIN SAW	CYLINDER TRANSDUCER
TOP SAW	PROXIMITY SWITCH
FIND END SENSOR	LASER

Crafted by a team of innovators, the Rebel T22HD is the ultimate operator and mechanic friendly harvester. Engineered to set a new standard of quality and performance, this machine is built to exceed expectations. Order your Rebel Harvester today and discover unmatched craftsmanship, exceptional productivity, and outstanding customer service.



# THE NEW

PROCESSING  
HARVESTING  
THINNING

35.5" x 3/4"  
AUTO-TENSION  
SAW





# LEADER

HARDWOOD  
SOFTWOOD  
EUCA

360 DEGREE ROTATION

HIGH FLOW VALVE

HIGH STRENGTH FRAME

FLOATING OR FIXED  
FRONT KNIFE

PERFECTLY  
TUNED TO  
THE CYPRESS  
CONTROLLER

.404" AUTO-TENSION SAW

MAGNETIC LENGTH AND DIAMETER MEASURING

HIGH SPEED OR HIGH TORQUE MOTOR OPTIONS



PRECISE  
LENGTHS &  
DIAMETERS

ACCURATE  
PRODUCTION  
REPORTS

POWERFUL  
DIAGNOSTICS



The Cypress Robotics Measuring System is loaded with powerful features to make daily operation a breeze. Designed for both low-tech and high-tech operators, the easy-to-use software makes the operator confident and productive right away. Engineered, manufactured and supported by Axis Forestry technicians, the Cypress controller is the most modern system in the world.

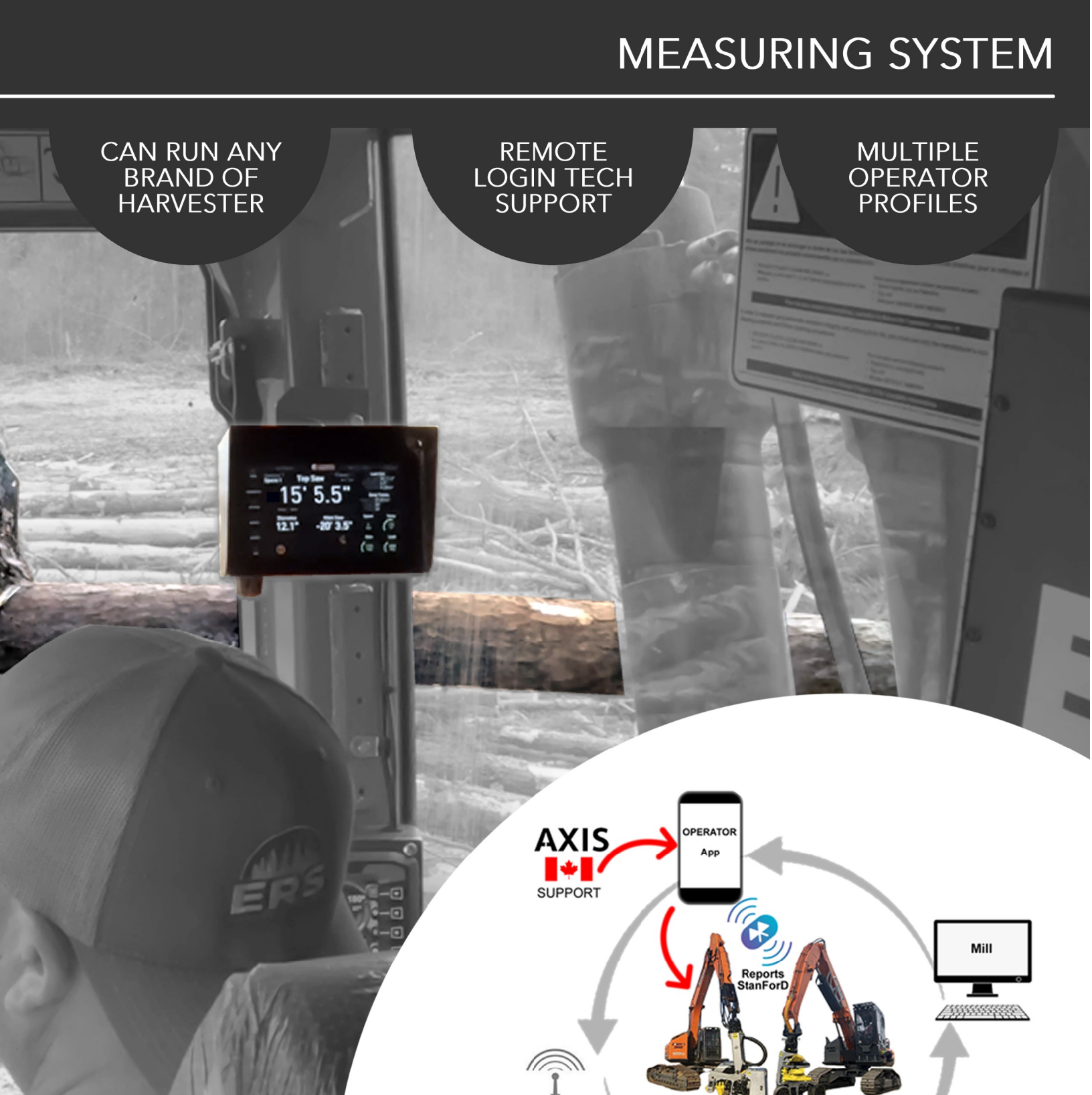


# MEASURING SYSTEM

CAN RUN ANY  
BRAND OF  
HARVESTER

REMOTE  
LOGIN TECH  
SUPPORT

MULTIPLE  
OPERATOR  
PROFILES



SEND / RECEIVE  
INSTRUCTIONS AND REPORTS!



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Hand-crafted harvesters by

**AXIS**  
FORESTRY INC



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