

ROBUST, HIGH EFFICIENCY, AUTOMATIC DUAL SHAFT REVOLVING SYSTEM



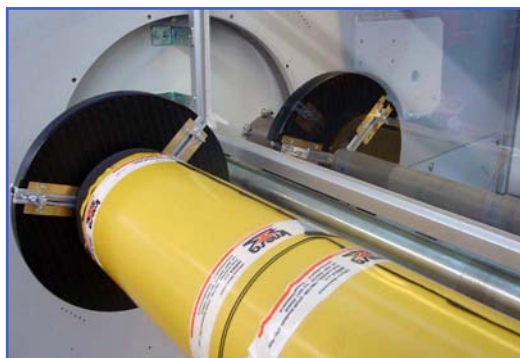
The IMESA **556R** is for those Customers focusing on high efficiency machine thanks to the automatic dual shafts management via revolving system. Workflow on **556R** has been designed to keep the blade cutting 100% of the time.

556R implements automatic processes including shafts revolving, rolls dimensions detection (diameter and length), and a variety of cutting programs.

Heavy duty frame structure, double transversal reinforcements, ceiling mounting for blade and blade mechanics, advanced safety laser scan detection are part of the standard configuration of the high efficiency **556R** log splitter by IMESA srl.



ADVANCED TOUCH
USER INTERFACE



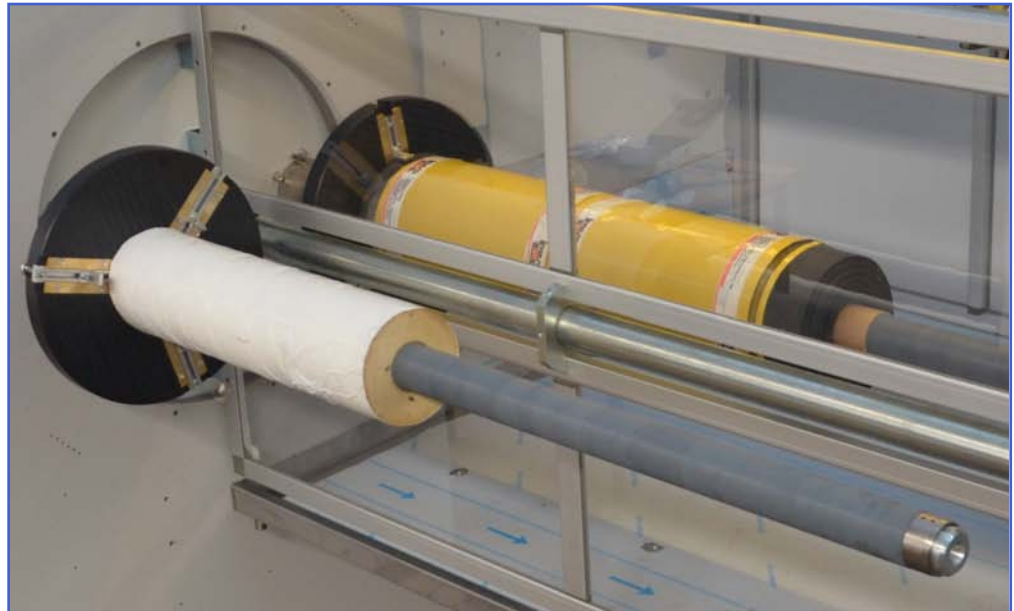
DUAL SHAFT
MANAGEMENT



ADVANCED
SAFETY CONCEPT

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The process segment



TECHNICAL FEATURES							
	BLADE DIAMETER (mm)	MAXIMUM OD (mm)	OPERATING WIDTH (mm)	INSTALLED POWER (kW)	AUTOMATIC CUTTING ANGLE	MENDREL	WEIGHT (kg)
556R - 500	500	400	1600	10 - 12	Standard	3" (2x) Revolver	3500
556R - 600	600	500	1600	10 - 12	Sdandard	3" (2x) Revolver	3500



- Dual shaft management for continuum cutting operations
- Integrated via PLC for convenient machine control and set-up. Touch screen user interface.
- Advanced safety concept with programmable laser scanner
- Advanced mechanics control via brushless motors.
- Possibility of different automatic cutting programs