

XYLOG 415: the hybrid solution for sawing and splitting, producing logs or kindling



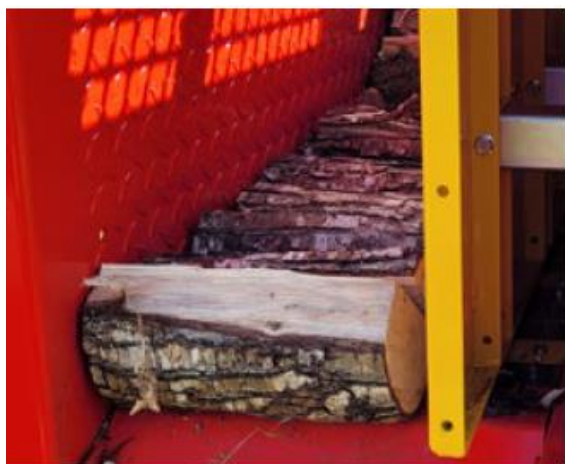
RABAUD is expanding its range of wood processors with the launch of the **XYLOG 415**, a **hybrid** model combining 2 well-known machines: the circular saw unit of the XYLOG 410 and the cross-cut splitting module from the XYLOFLAM 330/450, which has been renowned on the market since 2016.



Press Release



Designed to meet all the needs of wood energy professionals, the **XYLOG 415** can **produce logs measuring 33 cm by 15 cm**, as well as kindling.



Réalisation de bûches



Réalisation d'allume-feu

The cutting zone accepts logs up to **410 mm in diameter**. Sawing is carried out by a \varnothing 1000 mm carbide-tipped circular saw, driven by 5 belts. The **cutting length can be quickly adjusted between 150 and 330 mm**, offering great flexibility. The log is held in place by a hydraulic clamp during sawing.

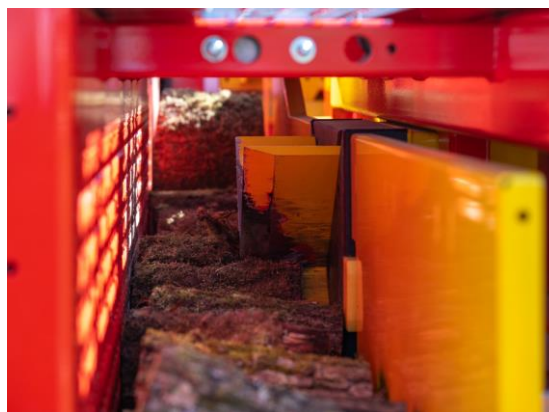


Press Release

The ready-cut logs are then conveyed by a conveyor belt to the splitting module. This uses the same technology as the XYLOFLAM 330/450, **producing logs or kindling with an adjustable cross-wedge from 30 up to 150 mm**. The wood is fed automatically onto a **metal belt with adjustable pace**, allowing the final cut of the logs to be precisely adapted.



Splitting is carried out by **2 cross-wedge knives**. The **16-ton splitting power** guarantees constant efficiency, even with hard or knotty wood.



For optimum production control, the machine can be fitted with the optional **XYLOMETER® automated system**, which **accurately calculates the volume of wood produced** - an invaluable asset when it comes to producing the exact quantity required.

Press Release

For added comfort, the operator's workstation is set on an **anti-fatigue mat**, the **controls are centralised**, and **lighting** allows work to be carried out in low-light conditions.



Various options complete this versatile machine:

- Infeed tray with 3 or 5 metre chains.
- Hydraulically adjustable discharge conveyor (+/- 90°), available in lengths of 4 to 6 metres, with a height adjustable from 2.50 to 3.65 m.
- Sawdust vacuum system
- Oil cooler

