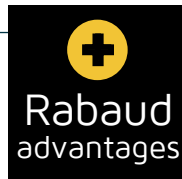




XYLOG 410 TM



Sawing channel



- Maximum cutting diameter : 410 mm
- Quick and easy adjustment of the cutting length : 200, 250, 300, 330, 350, 400, 450 or 500 mm.
- Cutting through circular saw with carbide teeth Ø 1000 mm driven by 5 belts.
- 4 possible splitting wedges : 0/2/3 splits, 2/4 splits, 2/6 splits, 2/8 splits.
- Hydraulic adjustment of the splitting wedge.
- Automatic hydraulic adjustment of the splitting power up to 16 Tons.
- Hydraulic clamp to hold the log during the cutting.
- Deported splitting zone with "V" to properly center the logs.
- Simple operation without any electronics (except TH+).
- 4 m or 4.50 m long discharge conveyor on TH version, with metalbars, made up of several strips for an easy and cost-saving maintenance.Strips are 350 mm wide on TM version and 500 mm wide on TH version.
- Hydraulic tilting of the discharge conveyor +/- 10° on TH version (1.25 m wide).
- Foldable conveyor for transportation and adjustable in height , manual witha winch on TM version, hydraulic for the TH version.
- Options : loading conveyor, electric motor, wedge support stand.

Standard equipment

- Centralized hydraulic controls pre-fitted for loading deck and conveyor.
- Blade Ø 1000 mm in carbide.
- Intake conveyor 2 m long.
- Discharge conveyor :
 - TM version : 4 m long / Strip width 350 mm
 - TH and TH+ version : 4,50 m long / Strip width 500 mm
- Offset lubrication.
- Safety helmet and glasses.



Technical characteristics

MODELS	XYLOG 410 TM	XYLOG 410 TH	XYLOG 410 TH+
Splitting power	16 Tons with AUTO2SPEED		
Cutting Ø	Max. 410 mm		
Length of cut	Adjustable from 200 up to 500 mm		
Circular saw Ø	1000 mm with carbide teeth		
Maximum wood length	4,00 m		
Wedge	0/2/3 chips or 2/4 chips or 2/6 chips or 2/8 chips		
Loading height at 40°	2,85 m	3,13 m	
Transport dimensions (L x W x H)	2,05 x 2,55 x 2,78 m	2,16 x 2,54 x 2,95 m	
Weight	1635 kg	1870 kg	1910 kg
Drive	PTO 540 rpm + hydraulic unit 56 L/min	PTO 540 rpm + hydraulic unit 56 L/min + 11 L/min	PTO 540 rpm + hydraulic unit 65 L/min + 25 L/min
Tractor power	40 to 100 HP for drive - 90 HP minimum for transfers 3-point hitch N°2		

				Price	Reference	
MODELS						
XYLOG 410 TM Intake and discharge conveyors are manually foldable					23570.00	71730B
XYLOG 410 TH Intake and discharge conveyors are hydraulically foldable + hydraulic tilting on the discharge conveyor					26810.00	71731B
XYLOG 410 TH+ Intake and output conveyor with hydraulic folding/unfolding + hydraulic angling + XYLOMETER® Adjustable pusher stroke to optimise cycle time according to log length					29610.00	71767B
SPLITTING WEDGE > OBLIGATORY TO DETERMINE						
• 0 / 2 / 3 splits					460.00	717390
• 2 / 4 splits					470.00	717301
• 2 / 6 splits					495.00	717332
• 6 equal splits					615.00	717457
• 2 / 8 splits (only for soft wood)					590.00	717391
DRIVE OPTIONS				410 TM	410 TH	410 TH+
Electric drive 18,4 kW / 25 HP 45 A mini. independent, mounted on frame*				•	•	
						•
Heat engine Petrol POWER PACK 29.4 kW / 40 hp				•	•	•
Deported control for the POWER PACK				•	•	•
WOOD FEEDING OPTIONS/DECKS				See page 34		
OTHER OPTIONS						
Transport trailer + deck with chain feeding 3.00 m with hydraulic installation					•	•
Forks for transport (a pair)				•	•	•
Splitting wedges support stand for wedge 2/4 splits, 2/6 splits or 2/8 splits				•	•	•
Hydraulic cooler (12 V power supply required)				•	•	•
3 LED lights (intake conveyor, sawing/splitting unit, discharge conveyor) with 3-pin socket - 12 V				•	•	•
Waste collector to be set under the unloading conveyor					•	•
Time meter				•	•	
SPARE PARTS						
Blade Ø 1000 mm in carbide - Bore 50 mm				•	•	•

*For any connection to a power generator, please consult technical support beforehand.

				Price	Reference	
SAWDUST VACUUMS						
XYLAIR EM with single-phase electric motor - 10 m sawdust vacuum tube Ø 115 mm					1600.00	71715B
XYLAIR EM with three-phase electric motor - 10 m sawdust vacuum tube - Ø 115 mm					1425.00	71716B
XYLAIR H with hydraulic drive - 10 m sawdust vacuum tube - Ø 115 mm					3845.00	71718C
OPTION Wood capture box (adaptation depends on the version)					1095.00	71729B



Option : standard loading deck



Option : Waste recovery



Saw blade with carbide teeth
Cutting length adjustable by stop



Splitting wedge 2/4 with
hydraulic adjustment



Heat engine
POWER PACK 29,4 kW / 40 HP



NOTCHED roller

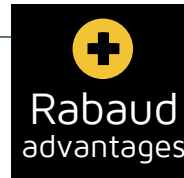


STANDARD loading deck



Loading deck with chains

- Suitable for XYLOG 410 and 420 handsets.
- Adjustable feet to optimize log loading on intake conveyors.
- The rollers are controlled by the feed belt to optimise log transport.
- Sturdy construction to allow heavy logs loading.



5 m chain loading platform

Technical characteristics

MODELS	NOTCHED ROLLER	STANDARD	3 METER INFEEDECKS - 3 CHAINS	5 METER INFEEDECKS - 2 CHAINS	5 METER INFEEDECKS - 3 CHAINS
Chain length	-	1,47 m	3 m	5 m	
Chains numbers	-	-	3	2	3
Log separating deck	-	4	3		
Infeed rollers	-	-	4	3	4
Maximum weight	-	2000 kg	3000 kg	4950 kg	5000 kg
Dimensions (L x W x H)	0,97 x 0,40 x 1,00 m	2,47 x 2,13 x 1,32 m	4,29 x 2,53 x 1,59 m	6,24 x 2,53 x 1,59 m	
Adjustable feet	250 mm	200 mm	125 mm		
Weight	-	225 kg	845 kg	1100 kg	1150 kg



XYLOG 410 mounted on a "floor stand"

MODELS		Price	Reference
Feeding notched roller (with 2 hydraulic hoses with couplers)	for XYLOG 410	2095.00	71736B
	for XYLOG 420	2095.00	71714A
Conveyor extension with 4 rollers (with 2 hydraulic hoses)		4885.00	71759A
Loading deck	1,47 M Length (2 hydraulic hoses with couplers)	SIMPLE by gravity	3775.00 71702A
	3 M Length (4 hydraulic hoses with couplers)	with 3 CHAINS	11500.00 71760A
	5 M Length (4 hydraulic hoses with couplers)	with 2 CHAINS	9540.00 71724C
with 3 CHAINS		12695.00 71736A	
Transport platform + 3 m chain loading platform with hydraulic set-up	for XYLOG 410	32530.00	71708C
	for XYLOG 420	31545.00	71729A