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CTR 710 GX



4140 x 34-40 x 0,9 -1,1 mm



Feed into the cut and back – hand-operated**Control panel – on a mobile bridge****Arm height adjustment – hand-operated****Log handling – manual**

Max. log diameter	710 mm	Min. log length	1 m
Max. opening between blade guides	660 mm	Saw blade motor	13,2 kW
Max. elevation of blade	630 mm	Vertical feed motor	-
Min. blade height from support beam	30 mm	Sawblade	4140 x 35+40 x 0,9÷1,1 mm
Max. depth of cut	450 mm	Weight (standard model) inclusive accessories	525 kg
Max. log length (standard model)	2,1 m	Weight (track section)	25 kg / 97 kg
Length track section	1 m / 3 m		

In contrast to the standard version the band saw is equipped with a professional Kohler two-cylinder four-stroke 13.4 kW (18 HP) petrol engine with electric start. Sufficient engine power ensures high performance of the machine even when processing logs of large diameters in all applications without the possibility of using an electric motor.

Smaller, but truly professional saw band in all respects. Execution of main technical parts, such as the running wheels in their mounts, construction of the saw band arm, engine and feeding systems, etc., are completely identical to those in CTR 800 series or in very powerful CTR 950 Hydraulik series.

Simple hand feed into the cut and back. Height is adjusted using a hand crank with adjustable scale. In this version of the machine the control panel is placed on a mobile bridge of the saw band arm. Thanks to that the operator has closer access to the workpiece when cutting.

The massive saw band arm is borne on adjustable hard-chromium rods (for moving up and down) which ensure absolute accuracy of saw band arm movement and virtually unlimited service life, if the machine is lubricated regularly. The arm is fitted with running wheels made of high-quality grey cast iron with accurate balancing against vibrations. The wheel has a groove along its circumference. The groove holds a replaceable rubber-textile belt which creates an optimum contact area between the wheel and the saw band.

The sturdily mounted running wheel is powered through a wedge belt by a professional Kohler petrol engine. Centrifugal clutch enables an easy start of the engine and removal of the engine from the saw band when the cut had finished. The tensioning wheel system moves along a sturdy cast iron wedge guide with adjustable pressure bar, which allows highly accurate adjustment without any free travel even in long-term machine operation.

CTR series present the latest trends in construction of log saw bands with a special emphasis on maximum accuracy and long-term service life of the machine while ensuring minimum costs. The machines are designed in an original modular execution which allows easy replacement or adjustment of all main technical sections and their individual parts. This in the long-term perspective reduces the maintenance costs and service times and therefore production stoppages as well.

SPECIAL ACCESSORIES



Track section

1 meter – basic rails only
3 meter – contain in basic: 3x cross beams, 2x angle arms.
Another variable points: 3x material clamps.



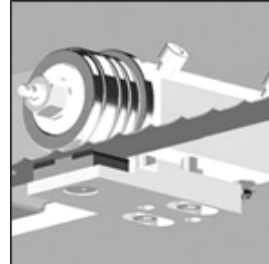
Lever

For handling, loading and turning the log on the machine frame.



Hydraulic saw blade straining

Operated by a hydraulic hand pump with accurate pressure indication. The saw blade straining is more accurate and convenient.



Hard-metal Saw Band Guidance

It is located on the moving rail before the cut. It significantly improves saw band stability in the cut and also in its cleaning. Therefore it increases the machine productivity and cutting accuracy. This machine can be installed on an electrically controlled rail.



Route for feeding logs

Provides easy and safe manipulation on machine cross beams with system of flexible stops.



Material Clamp

Consists of a rail and a front and rear clamp.



Hand Operated Grease Gun

For regular maintenance of the machine according to the lubrication plan. Metal grease gun for 400g cartridges. Equipped with a flexible pressure tube.



Grasso LV 2-3

Cartuccia da 400g, per la pistola per grasso

CONSUMABLE PARTS



Saw Band Guide Pulley VK 35

Hardened ground pulley, bearings, shaft for a saw band 35 mm wide.



Saw Band Guide Pulley VK 40

Hardened ground pulley, bearings, shaft for a saw band 40 mm wide.



Flat Running Wheel Belt GPK 1550

AFFUTEUSE



Affuteuse semi-automatique OR 50

Une finition extraordinairement étudiée et professionnelle de l'affûteur garantit un affûtage précis de la lame de scie - la condition de base pour une coupe productive et de qualité sur n'importe quelle scie à ruban.

La meule en pierre est une meule fine qui trace la forme de la dent au moyen d'un système de came réglable. Ce système permet le réglage de n'importe quelle forme et taille de dent.

Accessoires:

- base
- lampe halogène
- système de refroidissement



Affuteuse semi-automatique OR 50 F

Cette affûteuse de lame de scie est équipée d'un changeur de fréquence, qui permet une vitesse variable en continu de l'alimentation de la lame de scie. De cette manière, la qualité d'affûtage et la productivité sont accrues.

Une meule en pierre mince trace la forme de la dent au moyen d'un système de came réglable. Ce système permet le réglage de n'importe quelle forme et taille de dent.

Accessoires:

- base
- lampe halogène
- système de refroidissement

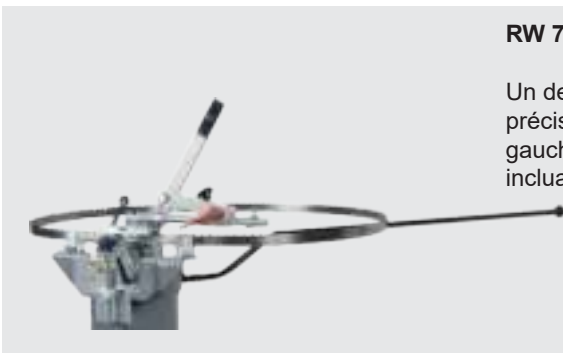


Affuteuse semi-automatique OR 71 F

La nouvelle génération d'aiguiser de lame de scie OR 71 F permet d'aiguiser les lames jusqu'à 70 mm. Système entièrement nouveau de réglage de la forme des dents. L'affûteur a son propre système de refroidissement intégré, lampe et convertisseur de fréquence pour permettre un réglage continu de la vitesse d'avance de la lame de scie.

Accessoires:

- base
- meule en pierre (trace la forme de la dent au moyen d'un système de came réglable et permet le réglage de la forme et de la taille de la dent).
- pâte de diamant (appliquée sur la meule en pierre, améliore la rugosité et prolonge la durée de vie de la meule).



RW 71

Un design robuste en fonte assure une longue durée de vie de la machine et une précision de réglage maximale. Deux dents (droite, gauche) ou trois dents (droite, gauche, droite) sont réglées en même temps avec un seul mouvement de levier. Prix incluant un indicateur de réglage de la scie. Bande de scie de 15 à 70 mm de largeur.



SK 35

Ils sont conçus pour ajuster le réglage des dents individuelles.