

DEALER

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EAZY SAW ACCESSORIES

GUIDE RAIL COUPLERS

For perfect straight long cuts just connect the various guide rails with a set of aluminium couplers.



EAZY SAW WITH FLUSH CUT GUARD

Safe and easy flush cutting upto 21 cm deep. The outer brush prevents excessive water spray.



CORNER DRILL

To prevent overcuts on corners just click the Corner Drill on the Eazy Saw guide rail and drill holes upto Ø80 mm. The column swivels in the baseplate to drill holes on or within the cutting line.



TRANSPORT CASES

Heavy duty boxes for trouble free storage and transportation of the Eazy Saw unit and guide rails.



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RAIL GUIDED HAND SAW



EZ
EAZYSAW

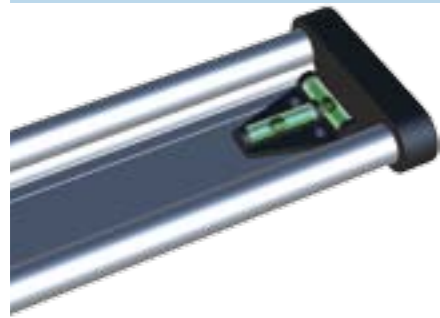
Eazy Saw

The Eazy Saw rail guided handsaw is 100% safe and can cut up to 21cm in concrete and brickwork without fatiguing the operator! For smaller projects the Eazy Saw is the perfect alternative for petrol cut off saws, chain- and ring saws.



Saw unit

The saw unit is equipped with a **patented** hinge system which fits the carriage on the guide rail. By turning the handle the hinge is secured and prevents the saw blade to jump out of the cut. The hinge is extremely rigid which causes the sawblade to move in the cut almost without friction on the blade centre. The cutting production will therefore increase! The cutting depth regulation is integrated in the saw unit and can easily be pre-set.

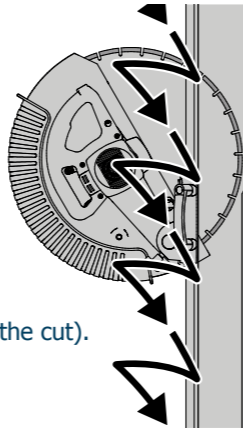


Guide rails

The guide rails are made of high strength aluminium and are mounted on the wall with anchors. The double spirit level integrated in the end stop of the rail assures a perfect straight cut. Rails are available with 1,3 meter or 2,3 meter length. The carriage is mounted on the rails with slide bushes which can easily be exchanged. Special adapter plates are available for mounting the rail on uneven or rough walls.

Cutting process

From the start position on the guide rail the sawblade is pushed into the wall up to a depth of 3-5 cm. After that the machine is tilted backwards and lowered about 10cm on the rail. From this position the sawblade is pushed in the wall again. This process is called plunge cutting. The first sawblade is $\varnothing 350$ mm and can reach a cutting depth of 11cm. After this sawblades of $\varnothing 450$ and $\varnothing 540$ mm can be mounted (in the cut).



Blade guard

The blade guard is made of aluminium sheet material and has an ergonomically rubber grip. The unique "spray-control" system prevents cooling water to spray from the cut in each position. Additional handles can be mounted on both sides of the guard for optimum ease of use during horizontal cutting.

Triple safety for the operator

The special design of the hinge prevents the sawblade from "jumping" out of the cut. This increases the safety for the operator. The special clutch inside the motor protects the gearbox and the operator when the sawblade is jammed. The machine is equipped with a personal residual current device (PRCD) and "zero-voltage" cut off. To avoid overload situations, a thermal relay is integrated in the motor housing.



Water cooling

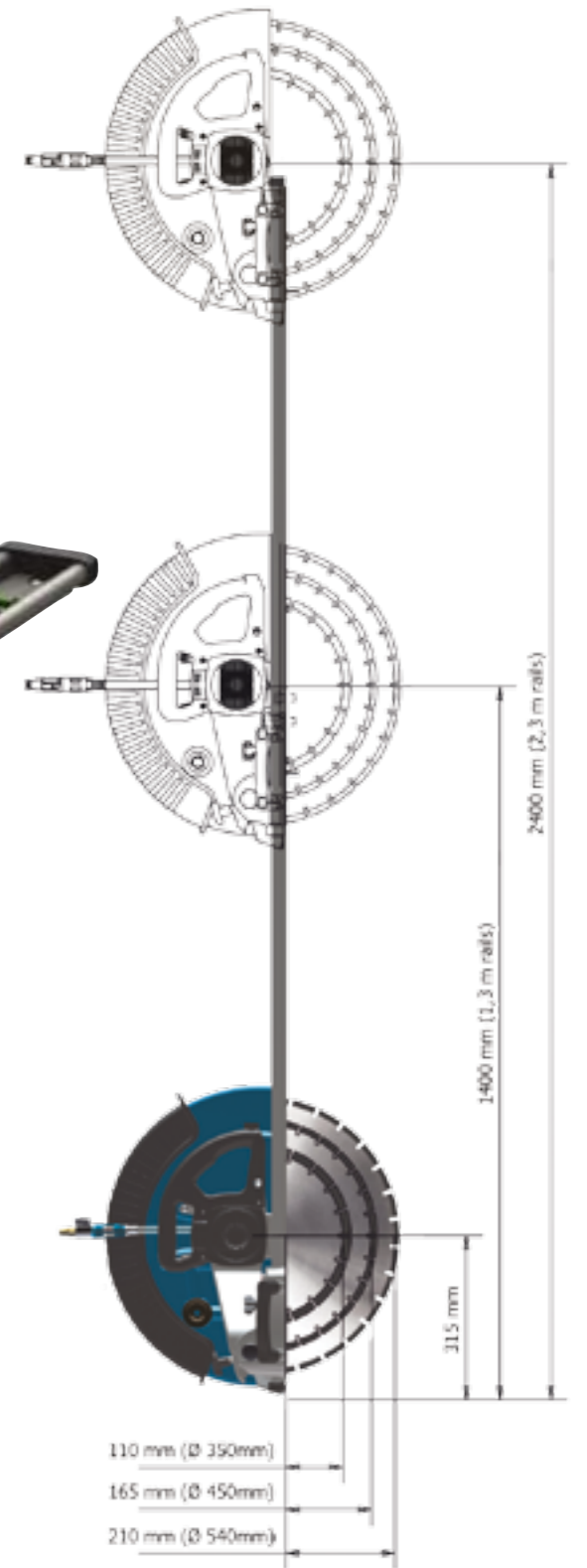
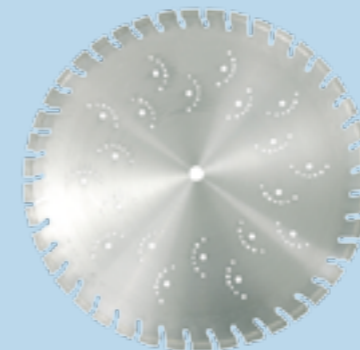
The cooling water is supplied to the sawblade via the hollow shaft in the gearbox. The saw blade segments are therefore cooled efficiently with a minimum of water. With a needle valve the cooling water can be regulated with great precision. The water indirectly also reduces the temperature of the gearbox which has a positive effect on the lifetime of the motor.

Nitro-X saw blades

A special set of thin centred saw blades is designed for the Eazy Saw to cut in concrete and brickwork. These are available in:

- $\varnothing 350 \times T=2,8$ mm
- $\varnothing 450 \times T=2,8$ mm
- $\varnothing 540 \times T=2,6$ mm

By using these sawblades the maximum cutting production of the Eazy Saw is assured.



Technical details

| | |
|------------------------------|----------------------------|
| Max. saw blade \varnothing | 350 - 450 - 540 mm |
| Max. cutting depth | 11 - 16,5 - 21 cm |
| Motor Capacity | 2200W - 230V (option 110V) |
| RPM | 2700 |
| Arbor hole | 30 mm |
| Weight: motor unit | 14,6 kg |
| rails 1,3 m | 6,6 kg |
| rails 2,3 m | 9,9 kg |
| Water consumption | 1 l/min |