

MACHINE MODEL

GBS 218 GH

Gravity band saw for tubes and profiles .

Short description

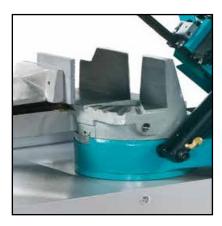
GBS 218 GH is the IMET controlled descent sawing machine. Versatile and easy to use, GBS 218 GH is ideal for small and medium series mechanical productions and for small and medium carpentry. The machine makes angled cuts up to 60° to the left.



Cutting capacity at 0 °	Round: 220mm - Square: 210mm - Rectangle: 230x185mm5mm
Cutting capacity at 45 ° leftra	Round: 150mm - Square: 150mm - Rectangle: 150x210mm0mm
Cutting capacity at 60 ° leftra	Round: 90mm - Square: 90mm - Rectangle: 90x100mm0mm
Blade sizeama	2455x27x0,9mm
Blade motor	1.2 KW
Blade speed	35/70 m/min
Height of the work surface	900mm
Weight	255kg
Dimensions	680x1400x1800mm



Features



Working area

GBS 218 GH has a large working area with rotation integral with the bow designed to avoid incisions on the same on a ball bearing for easy rotation.



Vice

The vice with adjustable guides, sliding transversely on the work surface and quick approach to the cutting material.



Blade guides

The blade guide of the GBS 218 GH are equipped with carbide inserts and additional front bearings for optimal blade alignment.



Blade

The bimetal blade has a size of 2455x27x0.9mm with a speed of use between 30 and 70 meters per minute making it the ideal tool for processing steel and cast iron.



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Autonomous cut

The controlled descent system is equipped with automatic operation with a 3-position selector for: - Manual cutting - Quick approach to the material - Automatic cut with autonomous descent, adjustable stop and end cut microswitcht.



WS Support bar (Optional)

OPTIONAL

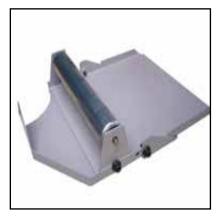
Support element adjustable in height from 710 to 1100mm. Width 260mm, load 150kg.



Connection element for loading table (Optional)

OPTIONAL

Connection element for loading table.



Connection for loading tabel . (Optional)

OPTIONAL

Connection element for unloading table



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Loading/unloading table (Otpional)

OPTIONAL

First element for roller table compatible for both the loading side and the unloading side. Length 2m, capacity 700 kg.



Loading/unloading table (Optional)

OPTIONAL

Following element for roller table compatible for both loading and unloading side. Length 2m, max capacity 600kg.



Pair of containment verical rollers (Optional)

OPTIONAL

Containment element in steel. Maximum 2 pairs. Single 2m element. To be used without roller cover.