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MACHINE MODEL

## GBS 185 GH

Gravity band saw for small productions.

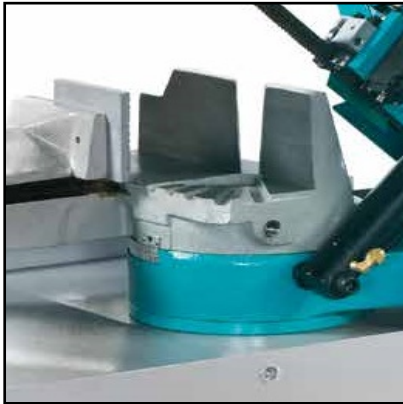
Short description

GBS 185 GH is the iMET controlled descent sawing machine. Versatile and easy to use, GBS 185 GH is ideal for small series mechanical productions and for small carpentry. The machine can cut from 0 ° to 60 ° on the left.



Weight	215kg
Dimensions	600x1200x1700mm
Cutting capacity at 0 °	Round: 185mm - Square: 180mm - Rectangle: 200x155mm5mm
Cutting capacity at 45 ° left	Round: 110mm - Square: 110mm - Rectangle: 110x110mm0mm
Cutting capacity at 60 ° left	Round: 70mm - Square: 70mm - Rectangle: 70x70mm0mm
Cutting capacity at 0 ° for full (C45)	80mm
Blade size	2085x20x0,9mm
Blade motor	0.8 KW
Blade speed	35/70 m/min
Height of the work surface	900mm

## Features



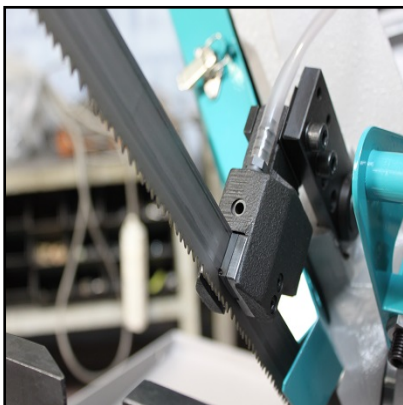
### Wide working area

GBS 185 GH has a wide worktop 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 transversally on the work surface and quick approach to the cutting material.



### Blade

The bimetal blade has a size of 2965x27x0.9mm with a speed of use between 30 and 70 meters per minute making it the ideal tool for processing steel and cast iron.



### Autonomous cut

The controlled descent system is equipped with an automatic operation with a 3-position selector for: --Manual cut - Quick approach to the material;e; - Automatic cut with autonomous descent, adjustable stop and end cut micro-switch;



Bar support (Optional)

OPTIONAL

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



Connection element for unloading table (Optional )

OPTIONAL

Connecting element for roller table for the loading side.



Connection for unloading table (Optional)

OPTIONAL

Connecting element for roller table for the unloading side.



Loading/unloading table (Optional)

OPTIONAL

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



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**Loading/Unloading table - following element (Optional) OPTIONAL**

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



**Unloading table (Optional) OPTIONAL**

Unloading roller table with metric rod and length stop. 1st element, length 2m  
with max capacity 700 kg .



**Unloading table (Optional) OPTIONAL**

Unloading roller table with metric rod and length stop, following element, length  
2m and max capacity 600kg.



**Pair of containment vertical rollers (Optional) OPTIONAL**

Containment element in steel. Maximum 2 pairs. Single element of 2m. To be used  
without roller cover (only for RTS)