

# MBR NOZZLES

Designed for the AMT Gega Scarfing Manipulator. The MBR 36 allows for a very fractional application, offering unrivalled operational efficiency. It was being specifically designed for very low gas consumption in scarfing processes.

Within its duty cycle, three separate assembly levels for scarfing are available. Switching between scarfing levels controls the scarfing range on the slab.



#### MAIN CHARACTERISTICS

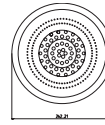
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Fractional scarfing possible

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Very low gas consumption

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ITEM NO.

109912

**CONSUMPTION (Nm<sup>3</sup>/h)**

Heating oxygen flow by natural gas	190
Gas flow by natural gas	148
Scarfig oxygen flow step I	587
Scarfig oxygen flow step II	326
Scarfig oxygen flow step III	1235

**PRESSURE SCARFING (bar)**

Scarfig oxygen flow step I	4.5
Scarfig oxygen flow step II	0.4
Scarfig oxygen flow step III	1.1

**APPLICABLE ITEMS**

Manipulator