

## Rauch magnesium melting department, used



**manufacturer :** Rauch

**Product number:**  
IA2556

## Description

### Magnesium melting furnace No.1

Manufacturer	RAUCH
Model	MSO 1500
Crucible content:	~ 2.830 kg
Melting capacity	1.500 kg/h
Heating	natural gas
Year of Manufacture	2003
Comments	incl. exhaust system and portal handling system

### Magnesium melting furnace No.2

Manufacturer	RAUCH
Model	MSO 1500
Crucible content:	~ 2.830 kg
Melting capacity	1.500 kg/h
Heating	natural gas

### Magnesium melting furnace No.2

Year of Manufacture	2003
Comments	incl. exhaust system and portal handling system

### Magnesium melting furnace No.3

Manufacturer	RAUCH
Model	MSO 1500
Crucible content:	~ 2.830 kg
Melting capacity	1.500 kg/h
Heating	natural gas
Year of Manufacture	2003
Comments	incl. exhaust system and portal handling system

### Preheating chamber for Mg ingots and return material No.1

Manufacturer	AAT
Model	Preheating
Conveying capacity	1.500 kg/h
Max. Temperature preheater box	400 °C
Heating	exhaust gas
Year of Manufacture	2003
Comments	incl. portal handling system

### Preheating chamber for Mg ingots and return material No.2

Manufacturer	AAT
Model	Preheating
Conveying capacity	1.500 kg/h

Preheating chamber for  
Mg ingots and return material No.2

Max. Temperature preheater box	400 °C
Heating	exhaust gas
Year of Manufacture	2003
Comments	incl. portal handling system

Preheating chamber for  
Mg ingots and return material No.3

Manufacturer	AAT
Model	Preheating
Conveying capacity	1.500 kg/h
Max. Temperature preheater box	400 °C
Heating	exhaust gas
Year of Manufacture	2003
Comments	incl. portal handling system

Mg transport container No.1-10

Manufacturer	RAUCH
Model	MSB 600
Heating capacity	22,5 kW
Crucible capacity Mg	700 kg
Heating	electrical
Year of Manufacture	2003
Comments	

Pick and place robot No.1

Manufacturer	Kuka
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Pick and place robot No.1

Model	KR 150
Year of Manufacture	2004
Comments	

Pick and place robot No.2

Manufacturer	Kuka
Model	KR 150
Year of Manufacture	2004
Comments	

Conveyor for ingots

Manufacturer	AAT
Model	
Year of Manufacture	2003
Comments	

Extraction system for magnesium furnaces No.1

Manufacturer	VALCO
Model	FPLAV-166-45
Year of Manufacture	2007
Filter surface	281 m <sup>2</sup>
Comments	

Extraction system for magnesium furnaces No.2

Manufacturer	VALCO
Model	FPLAV-166-45

Extraction system for magnesium furnaces No.2

Year of Manufacture	2007
Filter surface	281 m <sup>2</sup>
Comments	

Extraction system for magnesium furnaces No.3

Manufacturer	VALCO
Model	FPLAV-166-45
Year of Manufacture	2007
Filter surface	281 m <sup>2</sup>
Comments	

Delivery time	immediately
Price	on request



