

## Otomobiller için alüminyum jant fabrikası, kullanılmış



**manufacturer :**  
Sonstige

**Product number:**  
IA2557

## Description

Production plant for cylinder head

output

p.a.: ~ 750.000

Comments

Sizes 14 - 22 inch, capacity p.a.: ~ 750.000, years of construction: 2011 - 2018, with melting furnaces, low-pressure die-casting machines, machining lines, chip processing plant, heat treatment furnaces, X-ray equipment, painting plant, testing facilities, packaging plants, required production area: 25.000m<sup>2</sup>

Melting and holing furnace

Manufacturer	StrikoWestofen
Model	MHCM II-N 5000/2000/500 G
Year of Manufacture	2012
Melting capacity	2000 kg/h
Charging car capacity	1000 kg
Comment	chip melting disabled

Chip processing unit	
Manufacturer	ARP
Model	SZE00359
Year of Manufacture	2012
Comment	500 kg/hr chip processing unit (suction, clean, store & heat) + 2 crusher

Extension of chip processing 1	
Manufacturer	ARP
Model	
Year of Manufacture	2013
Comment	chip crusher, controll and vacuum piping for 2 machining lines

Extension of chip processing 2	
Manufacturer	ARP
Model	
Year of Manufacture	2015
Comment	chip crusher, controll and vacuum piping for 2 machining lines

#### Ladle Pre-heat Station

Manufacturer	LPM
Model	ESC-1
Year of Manufacture	2012
Comment	For pre-heating ladle before and during production use

#### Low pressure die casting 1

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2012
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 2

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2012
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 3

Manufacturer	LPM
Model	BPB 800

### Low pressure die casting 3

Year of Manufacture	2012
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling cuircuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

### Low pressure die casting 4

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2012
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling cuircuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

### Wheel De-Sprueing 1

Manufacturer	LPM
Model	DS2/80
Year of Manufacture	2012
Comment	14" to 21"; Cycle time = 15 seconds

### Water leak test machine

Manufacturer	LPM
Model	TBL-20
Year of Manufacture	2012
Comment	Wheel size upto 20"

#### Impact test machine

Manufacturer	LPM
Model	ITM-1
Year of Manufacture	2012
Comment	Max. striking load: 1,200kg

#### Low pressure die casting 5

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2014
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 6

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2014
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 7

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2014
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling cuircuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

Low pressure die casting 8	
Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2014
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling cuircuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

Water leak test machine 2	
Manufacturer	LPM
Model	TBL-20
Year of Manufacture	2014
Comment	Wheel size upto 20"

Low pressure die casting 9	
Manufacturer	LPM

#### Low pressure die casting 9

Model	BPB 800
Year of Manufacture	2016
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 10

anufacturer	LPM
Model	BPB 800
Year of Manufacture	2016
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 12

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2016
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Low pressure die casting 8

Manufacturer	LPM
Model	BPB 800
Year of Manufacture	2016
Comment	Furnace capacity 800kg with max pressure of 1.5bars. 10 cooling circuits by compressed air or cooling water. Wheel size upto 22". Coupled with automatic wheel water quench and unloading system (1 unit per 2 casting machines)

#### Wheel De-Sprueing 2

Manufacturer	LPM
Model	DS2/80
Year of Manufacture	2016
Comment	14" to 21"; Cycle time = 15 seconds

#### Auto X-Ray Inspection

Manufacturer	Grohmann Engineering
Model	XRY-W26 c/w ADR
Year of Manufacture	2012
Comment	control system Siemens

#### Auto X-Ray Inspection

Manufacturer	Xray Solution
Model	XRY-W26 c/w ADR
Year of Manufacture	2016
Condition	



#### Heat treatment (T6)

Manufacturer	EISENMENS
Model	Auto continuous roller conveyor
Year of Manufacture	2011
Comment	Annual Capacity : 946,000 wheels (16")

#### Chip processing unit

Manufacturer	ARP
Model	SZE00359
Year of Manufacture	2012
Comment	500 kg/hr chip processing unit (suction, clean, store & heat) + 2 crusher

#### Extension of chip processing 1

Manufacturer	ARP
Model	Rotary chip crusher ZW400
Year of Manufacture	2013
Comment	chip crusher, controll and vacuum piping for 2 machining lines

#### Extension of chip processing 2

Manufacturer	ARP
Model	Rotary chip crusher ZW400
Year of Manufacture	2015
Comment	chip crusher, controll and vacuum piping for 2 machining lines

#### Extension chip crusher

Manufacturer	ARP
Model	
Year of Manufacture	2018
Condition	

Conveyor LPM	
Manufacturer	ICS
Model	
Year of Manufacture	2013
Condition	

Weight scale	
Manufacturer	Mettler Toledo
Model	IND236
Year of Manufacture	2016
Comment	to measuring weight for aluminium ingot, reject wheel etc.

Lathe CNC machining line 1	
Manufacturer	IMT INTERMATO
Model	WN20-T4
Year of Manufacture	2012
Comment	Up to 20"

Lathe CNC machining line 2	
Manufacturer	IMT INTERMATO
Model	WN20-T4

#### Lathe CNC machining line 2

Year of Manufacture	2012
Comment	Up to 20"

#### Drill machining line 1

Manufacturer	IMT INTERMATO
Model	VDM-22
Year of Manufacture	2012
Comment	Up to 22"

#### Drill machining line 2

Manufacturer	IMT INTERMAT
Model	VDM-22
Year of Manufacture	2012
Comment	Up to 22"

#### Lathe CNC machining line 3

Manufacturer	WN20-T4
Model	IMT INTERMAT
Year of Manufacture	2014
Comment	Up to 20"

#### Lathe CNC machining line 4

Manufacturer	WN20-T4
Model	IMT INTERMAT
Year of Manufacture	2014
Comment	Up to 20"

#### Lathe CNC machining line 5

Manufacturer	WN20-T4
Model	IMT INTERMAT
Year of Manufacture	2014
Comment	Up to 20"

#### Drill machining line 3

Manufacturer	IMT INTERMAT
Model	VDM-22
Year of Manufacture	2014
Comment	Up to 22"

#### Drill machining line 4

Manufacturer	IMT INTERMAT
Model	VDM-22
Year of Manufacture	2014
Comment	Up to 22"

#### Lathe CNC machining line 6

Manufacturer	WN20-T4
Model	IMT INTERMAT
Year of Manufacture	2016
Comment	Up to 20"

#### Lathe CNC machining line 7

Manufacturer	WN20-T4
Model	IMT INTERMAT

#### Lathe CNC machining line 7

Year of Manufacture	2016
Comment	Up to 20"

#### Drill machining line 5

Manufacturer	IMT INTERMAT
Model	FW-22
Year of Manufacture	2016
Comment	Up to 22"

#### Drill machining line 6

Manufacturer	IMT INTERMAT
Model	FW-22
Year of Manufacture	2016
Comment	Up to 22"

#### Lathe machining dimond cut 8

Manufacturer	TOngTai
Model	HS40-WG
Year of Manufacture	2015
Comment	Up to 20"

#### Lathe machining dimond cut 9

Manufacturer	TOngTai
Model	HS40-WG
Year of Manufacture	2018
Comment	Up to 20"

#### Vertical machining ctr drill 7

Manufacturer	Tongtai Machine & Tool
Model	TMV-1050W
Year of Manufacture	2018
Comment	14" to 22"

#### Washing machine

Manufacturer	Alex Corporation
Model	TMV-1050W
Year of Manufacture	2015
Comment	

#### Helium machine

Manufacturer	VDH
Model	Spectrotester 1320
Year of Manufacture	2015
Comment	13" to 20"

#### Deburring machine

Manufacturer	LOESER
Model	FE-SU-20
Year of Manufacture	2015
Comment	up to 20"

#### Manual balancer 1

Manufacturer	HKUnico
Model	DCB-E13

#### Manual balancer 1

Year of Manufacture 2018

Comment

#### Manual balancer 2

Manufacturer HKUnico

Model DCB-E13

Year of Manufacture 2018

Comment

#### Pre-treatment, powder & paint

Manufacturer EISENMANN

Model 58-2112-000-A3-P

Year of Manufacture 2012

Comment 300pcs/hr up to 18"; 150pcs/hr from 19" to 22"

#### Paint application system

Manufacturer J. Wagner

Model 115702A & 114006A

Year of Manufacture 2012

Comment 300pcs/hr up to 18"; 150pcs/hr from 19" to 22"

#### Waster water treatment

Manufacturer CHEMWORK

Model

Year of Manufacture 2013

Comment

## Auto-electro powder sub-booth

Manufacturer

Model

Year of Manufacture

2015

Comment

### Manual balancer 3

Manufacturer

CEMB

Model

ER70SE SPOTTER

Year of Manufacture

2015

Comment

## Manual balancer 4

Manufacturer

CEMB

Model

ER70SE SPOTTER

Year of Manufacture

2015

Comment

## Manual balancer 5

Manufacturer

CEMB

Model

ER70SE SPOTTER

Year of Manufacture

2015

Comment

## CMM



Manufacturer	ZEISS
Model	CONTURA 62 10126KDS
Year of Manufacture	2012
Comment	

#### Microscope

Manufacturer	ZEISS
Model	AX10
Year of Manufacture	2012
Comment	

#### Digital scale

Manufacturer	JADEVER
Model	JWI-700W-150kg
Year of Manufacture	2012
Comment	

#### Porosity checker

Manufacturer	AND
Model	HR250AZ
Year of Manufacture	2012
Comment	

#### Mounting press

Manufacturer	PACE Technologies
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### Mounting press

Model	TP-7001
Year of Manufacture	2012
Comment	

### Grinder-Polisher

Manufacturer	PACE Technologies
Model	NANO 2000T
Year of Manufacture	2012
Comment	

### Hi-speed cutter

Manufacturer	PACE Technologies
Model	MEGA M250 SAW
Year of Manufacture	2012
Comment	

### Spectrometer

Manufacturer	BRUKER QUHATION
Model	Q8 MAGELLAN
Year of Manufacture	2012
Comment	

#### Brinel hardness tester

Manufacturer	ZWICK/ROELL
Model	2HB3000
Year of Manufacture	2012
Comment	

#### Tensile tester

Manufacturer	SHIMADZU
Model	AG-IC 100KN
Year of Manufacture	2012
Comment	

#### T-Jaw band saw

Manufacturer	T-JAW
Model	600
Year of Manufacture	2012
Comment	

#### Lathe

Manufacturer	Winho
Model	
Year of Manufacture	2012
Comment	

#### Manual milling machine

Manufacturer

Model	
Year of Manufacture	2012
Comment	

Machine Degasing (red)	
Manufacturer	FMA
Model	NDLC
Year of Manufacture	2012
Comment	

Wheel balancer & runout	
Manufacturer	CEMB
Model	GSP9712-LL HUNTER GSP9700
Year of Manufacture	2017
Comment	

Bending moment	
Manufacturer	Makra Manfred Kratzmeier
Model	BUP 760 12KNm
Year of Manufacture	2016
Comment	wheel Bending moment testing

Bending moment	
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Manufacturer	Makra Manfred Kratzmeier
Model	BUP 760 12KNm
Year of Manufacture	2016
Comment	wheel Bending moment testing

Tire over inflator	
Manufacturer	AIRTEC
Model	
Year of Manufacture	
Comment	

Screw Air Compressor 1	
Manufacturer	KOBELCO
Model	XG2140WV-110H LGD 20.2/8
Year of Manufacture	2012
Comment	For casting & machining

Screw Air Compressor 2	
Manufacturer	KOBELCO
Model	XG2140WV-110H LGD 20.2/8
Year of Manufacture	2012
Comment	For casting & machining

Screw Air Compressor 3	
Manufacturer	KOBELCO
Model	XG2140WV-110H LGD 20.2/8
Year of Manufacture	2012

#### Screw Air Compressor 3

Comment	For casting & machining
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#### Compressor piping + dryer install

Manufacturer	KOBELCO
Model	ALE110W-5EN
Year of Manufacture	2012
Comment	For painting line application

#### Refrigerent dryer 1

Manufacturer	Angstrom/Xebec
Model	RD270
Year of Manufacture	2012
Comment	For casting & machining

#### Refrigerent dryer 2

Manufacturer	Friulair Dryers
Model	ACT300T/AC
Year of Manufacture	2015
Comment	For casting & machining

#### Desiccant dryer 1

Manufacturer	ANGSTROM
Model	HL40
Year of Manufacture	2012
Comment	For casting machine holding furnace presurrization use

#### Desiccant dryer 2

Manufacturer	ANGSTROM
Model	HL125
Year of Manufacture	2012
Comment	For painting line application

#### Mechanical piping works

Manufacturer	
Model	
Year of Manufacture	2012
Comment	

#### Hot water boiler no 1

Manufacturer	HOVAL
Model	Max 3 (620)
Year of Manufacture	2012
Comment	operating temperature 90 to 105 deg. Working pr @ 6 bar

#### Hot water boiler no 2

Manufacturer	HOVAL
Model	Max 3 (620)
Year of Manufacture	2014
Comment	operating temperature 90 to 105 deg. Working pr @ 6 bar

#### Cooling tower

Manufacturer	EURO WATER
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Cooling tower	
Model	TRUWATER
Year of Manufacture	2012
Comment	back-up unit

Chiller 1	
Manufacturer	YORK
Model	YCA50
Year of Manufacture	2012
Comment	Chiller for cooling powder booth & liquid paint booth

Chiller 2	
Manufacturer	Lotus
Model	SSAC060
Year of Manufacture	2014
Comment	

Bio CNG	
Manufacturer	SIME DARBY
Model	
Year of Manufacture	2016
Comment	For T6, and paint lines (metering station facility by supplier)

LPG GAS	
Manufacturer	SIM TENG HUAT
Model	



#### LPG GAS

Year of Manufacture	2012
Comment	For melting, and mould preparaiton (Bulk tank facilities by supplier)

#### Forklift 1

Manufacturer	Toyota
Model	608FD25-40926
Year of Manufacture	2012
Comment	For foundry use

#### Forklift 2

Manufacturer	Toyota
Model	608FD25-40926
Year of Manufacture	2012
Comment	For foundry use

#### Forklift 3

Manufacturer	Toyota
Model	608FD25-40926
Year of Manufacture	2014
Comment	For CNC/paint & warehouse use

#### Forklift 4

Manufacturer	Toyota
Model	608FD25-40926
Year of Manufacture	2013

Forklift 4	
Comment	For CNC/paint & warehouse use
Delivery	immediately
Price	on request