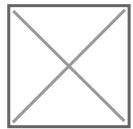


## Otomobiller için alüminyum jant fabrikası, kullanılmış

**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 vacumn piping for 2 machining lines

**Extension of chip processing 2**

Manufacturer	ARP
Model	
Year of Manufacture	2015
Comment	chip crusher, controll and vacumn 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 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 2**

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)

**Low pressure die casting 3**

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)

**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 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 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 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	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)

## 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
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

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 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

**Chip processing unit**

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 vacumn 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 vacumn piping for 2 machining lines

**Extension chip crusher**

Manufacturer	ARP
Model	
Year of Manufacture	2018
Condition	

**Conveyor LPM**

Manufacturer	ICS
Model	

**Conveyor LPM**

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

Year of Manufacture 2012

Comment Up to 20"

**Drill machining line 1**

Manufacturer IMT INTERMATO

Model VDM-22

Year of Manufacture 2012

**Drill machining line 1**

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

Year of Manufacture 2016

Comment Up to 20"

**Drill machining line 5**

Manufacturer IMT INTERMAT

Model FW-22

**Drill machining line 5**

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

Year of Manufacture 2018

Comment

**Manual balancer 2**

Manufacturer HKUnico

Model DCB-E13

**Manual balancer 2**

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 &amp; 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**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 hardnest tester

Manufacturer	ZWICK/ROELL
--------------	-------------

Model	2HB3000
-------	---------

Year of Manufacture	2012
---------------------	------

Comment	
---------	--

### Tensile tester

Manufacturer	SHIMADZU
--------------	----------

Model	AG-IC 100KN
-------	-------------

**Tensile tester**

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 Degassing (red)**

Manufacturer FMA

Model NDLC

Year of Manufacture 2012

## Machine Degassing (red)

## Comment

## Wheel balancer &amp; 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

Manufacturer

Makra Manfred Kratzmeier

Model

BUP 760 12KNm

Year of Manufacture

2016

Comment

wheel Bending moment testing

## Tire over inflator

Manufacturer

AIRTEC

## Tire over inflator

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 &amp; machining

## Screw Air Compressor 2

Manufacturer KOBELCO

Model XG2140WV-110H LGD 20.2/8

Year of Manufacture 2012

Comment For casting &amp; machining

## Screw Air Compressor 3

Manufacturer KOBELCO

Model XG2140WV-110H LGD 20.2/8

Year of Manufacture 2012

Comment For casting &amp; machining

## Compressor piping + dryer install

Manufacturer KOBELCO

Model ALE110W-5EN

Year of Manufacture 2012

## Compressor piping + dryer install

Comment

For painting line application

## Refrigerent dryer 1

Manufacturer Angstrom/Xebec

Model RD270

Year of Manufacture 2012

Comment For casting &amp; machining

## Refrigerent dryer 2

Manufacturer Friulair Dryers

Model ACT300T/AC

Year of Manufacture 2015

Comment For casting &amp; machining

## Desiccant dryer 1

Manufacturer ANGSTROM

Model HL40

Year of Manufacture 2012

Comment For casting machine holding furnace presurization  
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

Model TRUWATER

Year of Manufacture 2012

Comment back-up unit

**Chiller 1**

Manufacturer YORK

**Chiller 1**

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

**Forklift 1**

Manufacturer	Toyota
Model	608FD25-40926

**Forklift 1**

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 &amp; warehouse use

**Forklift 4**

Manufacturer Toyota

Model 608FD25-40926

Year of Manufacture 2013

Comment For CNC/paint &amp; warehouse use

Delivery immediately

Price on request