

PT. TJOKRO PUTRAPERKASA

Gear, Shaft & Machine Part Specialist

Company Profile

P.T. TJOKRO PUTRAPERKASA

Profile

PT. TJOKRO PUTRAPERKASA founded in 1991 , residing in SIER region , road Berbek Industrial I / 2 Waru - Sidoarjo - East Java Indonesian, on an area of 10.154 m2 PT . TJOKRO PUTRAPERKASA is one of Tjokro Group company engaged in the manufacture and repair services of machinery as follows :

- Spare Parts Product
- Repair Machine Parts Maker
- Heat Treatment

Reward Kaizen TPP



With the support of machining facilities with modern technology and supported complete equipment and the skills of a trained operator, makes the PT. TJOKRO PUTRAPERKASA as a company that relied on by companies in indonesia PT. TJOKRO PUTRAPERKASA supported by approximately 250 employees comprising 213 employees who are experts and 37 expert staff. PT. TJOKRO PUTRAPERKASA has introduced a system of quality management ISO 9001 : 2015.



Vission and Mission

Vission

Become the primary choice in terms of quality for the industry, thus becoming one of the industrial power that are able to compete at the international level in the manufacture and repair of engine components

Mission

- To produce the production of goods and services that satisfy customer
- To offer products with reasonable and competitive price
- Delivery Product on time
- To prevent quality failures and accidents
- Make continuous improvement to the performance of quality management system and K3 and ISO.

Visitor government industry and tehnology



Visitor government industry and tehnology



5S Activity



5S Activity



5S Activity workshop



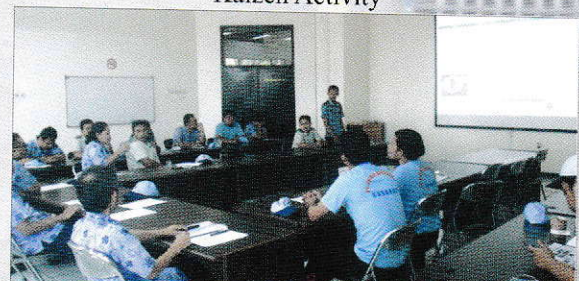
Outbond Training



Training 5S



Kaizen Activity





List Machine

MACHINING

NO	MACHINE NAME CAPACITY	QTY (UNIT)
1	CNC LATHE MACHINE DIA. 100 - 400 MM X 150 - 2500 MM	18
2	CONVENTIONAL LATHE MACHINE DIA. 220 - 1500 MM X 1000 - 2500 MM	16
3	GEAR HOBBING MACHINE M0.75 - M30 X DIA. 10 - 6000MM	23
4	GEAR SHAPER MACHINE M2 - M6 X DIA. 60 X 500 MM	8
5	GEAR SHAVING MACHINE M1,5 - M6 X DIA. 50 - 400 MM	4
6	GEAR DEBURING MACHINE DIA. 50 - 200 MM	2
7	MANUAL MILLING MACHINE 150 - 1750 MM X LENGTH 600 - 5500 MM	16
8	VERTICAL MACHINING CENTER 340 - 410 MM X LENGTH 400 - 1000 MM	9
9	HORIZONTAL MACHINING CENTER 500 - 630 MM X LENGTH 630 - 900 MM	4
10	DRILLING CENTER MACHINE DIA 5 - 60 MM	1
11	DRILLING MACHING DIA 2 - 70 MM	10
12	INTERNAL GRINDING MACHINE DIA 100 X 150 MM	2
13	EXSTERNAL GRINDING MACHINE DIA 200 X 1500 MM	6
14	GEAR GRINDING MACHINE M2 - M20 DIA 300 - DIA 800	2
15	BROACHING MACHINE 5 TON X STROKE 970 MM	2
16	MACHINE STAMPING	2
17	BEVEL MACHINE - M6 X DIA 20 - 300 MM	3
18	FRICTION WELDING DIA 20 - 75 MM	1

HEAT TREATMENT

NO	MACHINE NAME PROCESS CAPACITY	QTY (UNIT)
1	GAS CARBURIZING FURNACE - GAS CARBURIZING 600 Kg/Gross - CARBONITRIDING	1
2	TEMPERING FURNACE - TEMPERING 600 Kg/Gross	1
3	WASHING MACHINE - VACUME TYPE 600 Kg/Gross	1
4	PIT TYPE FURNACE - CARBURIZING 600 Kg/Gross - HARDENING - NORMALIZING	1
5	TEMPERING FURNACE - TEMPERING DIA 700X1250	1
6	WASHING MACHINE - ALKALINE DIA 700X1250	1
7	INDUCTION HARDENING MACHINE 100 Khz X 1000 MM	2
8	SHOTBLASTING MACHINE - TABLE TYPE DIA 1000X700	1

INSPECTION

NO	MACHINE NAME	QTY (UNIT)
1	ABRASIVE CUTTER	1
2	MOUNTING PRESS	1
3	POLISHING MATERIAL	1
4	HARDNESS ROCKWELL TESTER	1
5	MICRO STRUCTURE	1
6	MIKRO HARDNESS VICKERS	1
7	PROFILR PROJECTOR	1
8	PORTABLE ROUGHNESS TESTER	2
9	PORTBALE HARDNESS TESTER	1
10	CNC GEAR TESTER (M1 - M2) DIA. MAX.300	1
11	COORDINATE MEASURING MACHINE (CMM) 700X700X1000 MM	1



Production Machine

PT. TJOKRO PUTRAPERKASA supported by technologically advanced machines and have a high level of precision high in order to serve the creation of Gears, Agricultur Machine Spare Parts , Packaging Machine Spare Parts , Plywood Machine Spare Parts, Agriculture Parts, etc

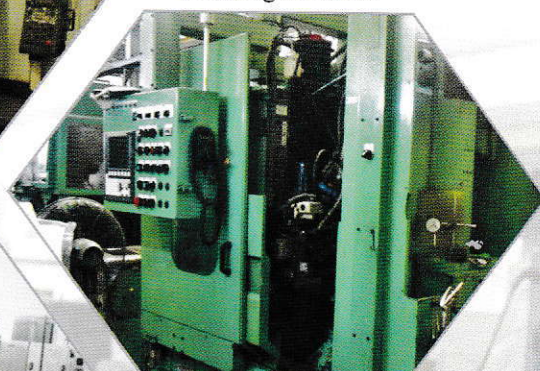
Horizontal machining center



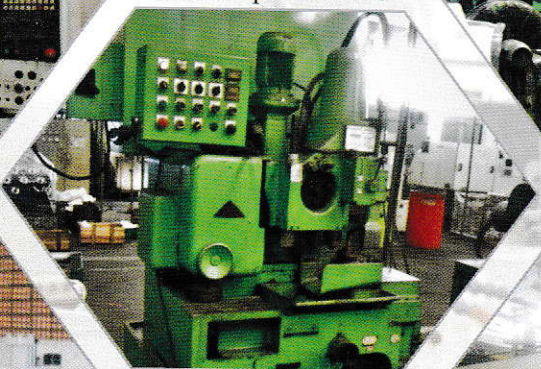
Vertical machining center



Hobbing Machine



Gear Shaper Machine



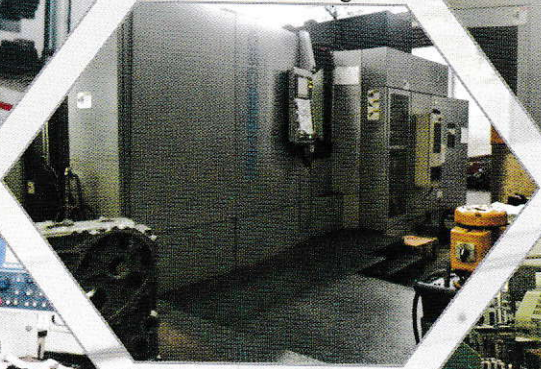
Friction Welding



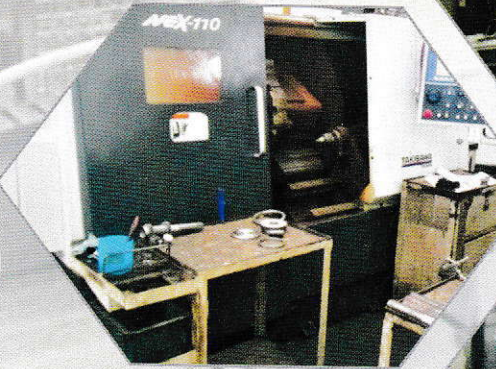
Horizontal machining center



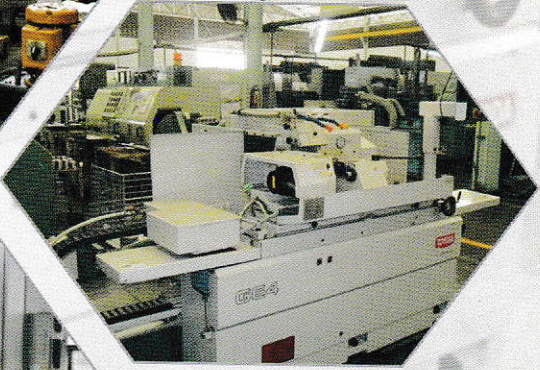
Horizontal machining center



CNC Lathe



Grinding Machine



Horizontal machining center





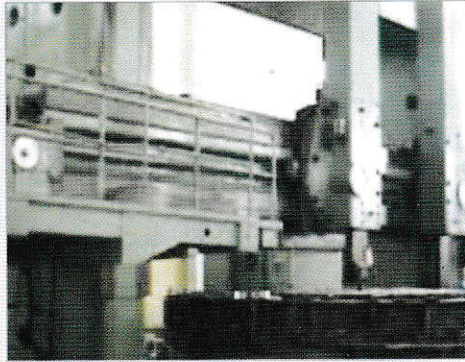
Repair Machine

PT. TJOKRO PUTRAPERKASA has various types of large and heavy machinery were treated well by our engineering team . Our machines come from Japan and Germany with the latest technology to serve our customers demand.

Hobbing Machine



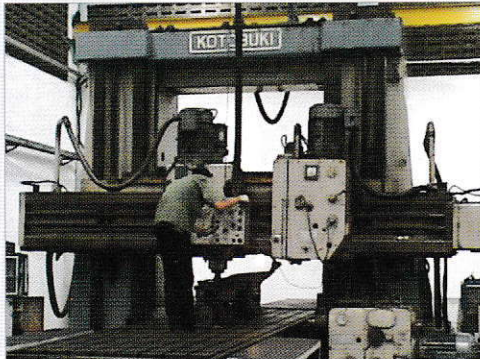
Vertical Lathe Machine Big Gear



Big Gear



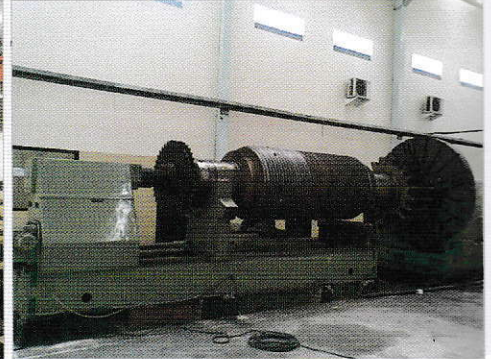
Planer Machine



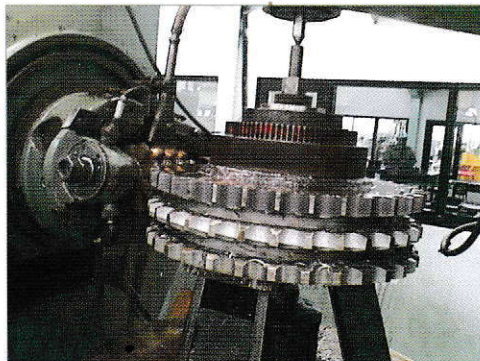
Lathe Machine



Lathe Machine



Big Triple Spoket



Machining Cylinder Box



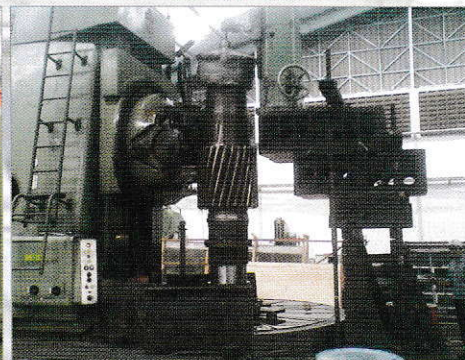
Head Lathe Machine



CNC Machine



Hobbing Machine



Big Gearbox

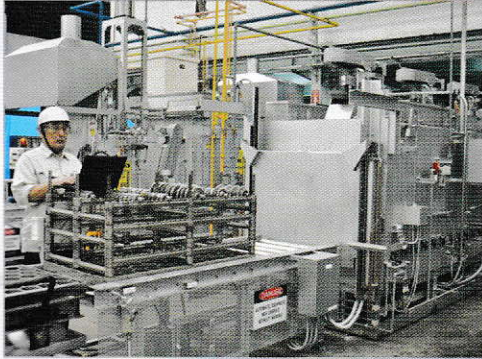




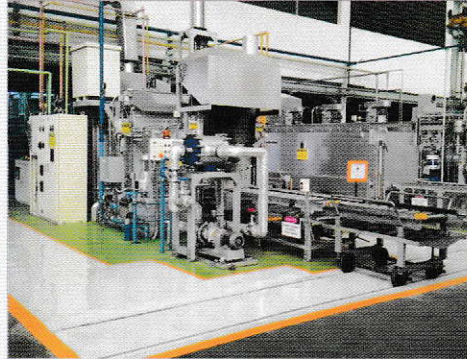
Heat Treatment

PT. TJOKRO PUTRAPERKASA supported various equipment Heat Treatment which has the leading international standard to meet customer needs

Tempering Machine



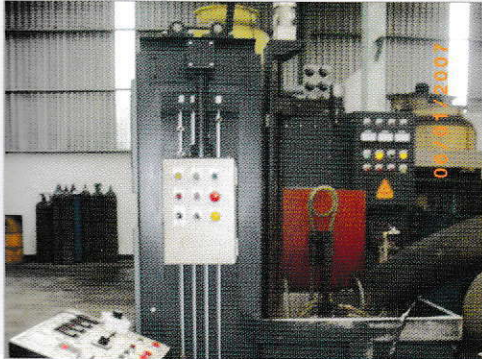
Furnace DOWA



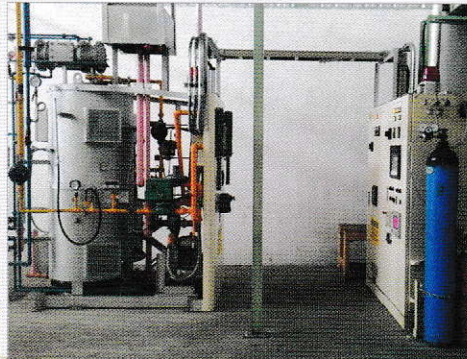
Furnace DOWA



Induction Machine



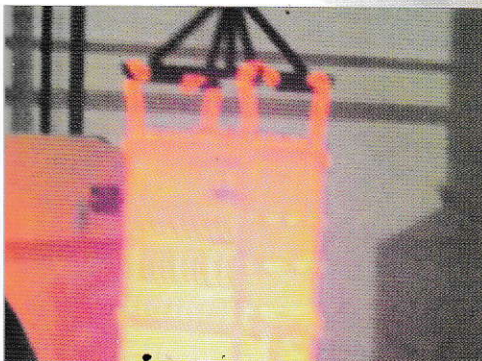
RX - GAS



Furnace DOWA



PYTYPE



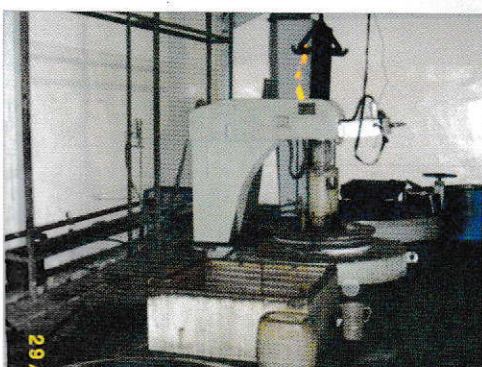
Induction Machine



Shot Blasting Machine



PYTYPE





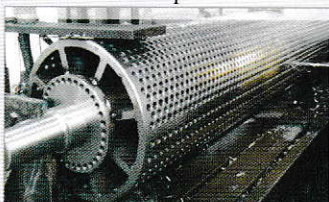
Repair & Production

Quality of products produced by the company that the quality as well. The quality of the product and our company has been proven by many of our enterprise customers . including :

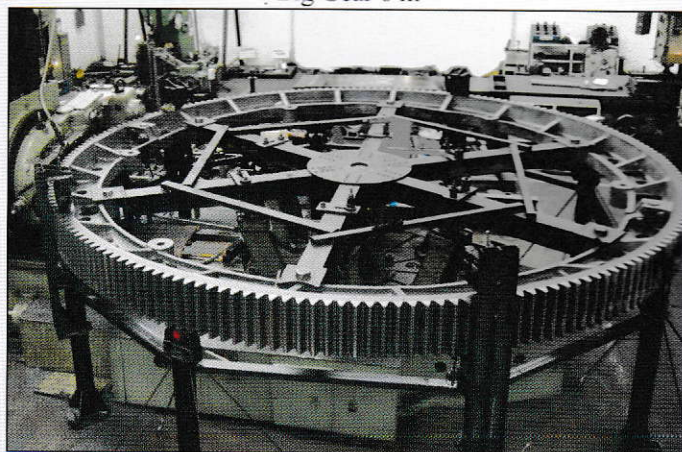
Gear Box Fillet



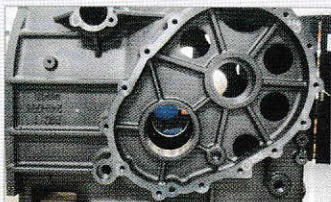
Roll Proporated



Big Gear 6 m



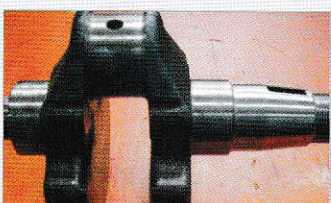
Case Transmission Real



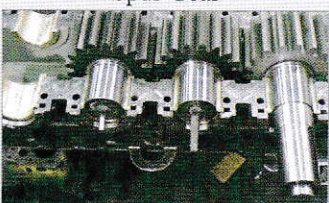
Falk Gear Box



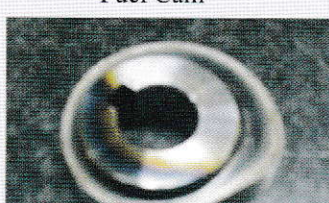
Crank Shaft



Spur Gear



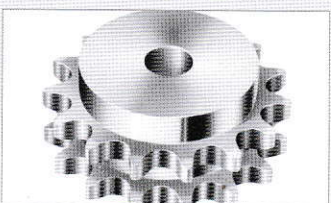
Fuel Cam



Spur Gear Set



Double Spracked



Spur Gear



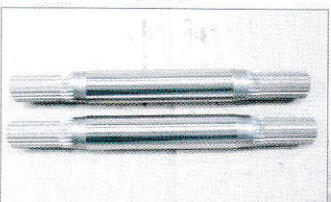
Gear Shaft



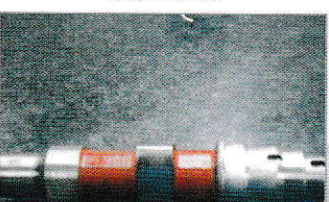
Main Shaft



Shaft



Cam Shaft



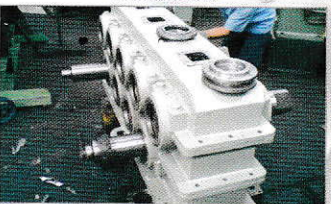
Spur Gear



Shaft Reduction



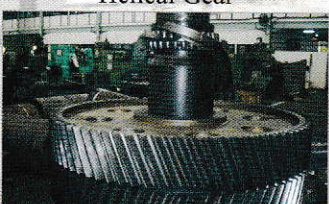
Gear Box



Worm Gear



Helical Gear



Gear Reduction



Drawing Activity



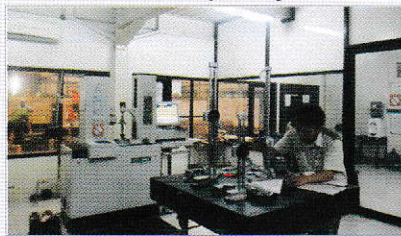
Micro Vickers



Micro Vickers



Check Quantity



Precision Cutting Machine



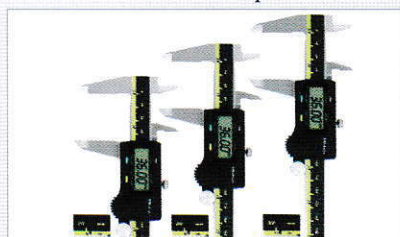
Coordinat Measurement Machine (CMM)



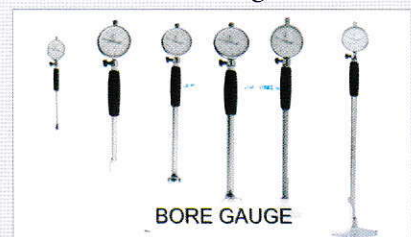
Roughness Test



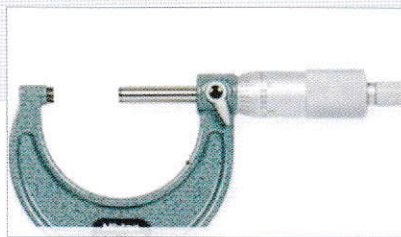
Vernier Caliper



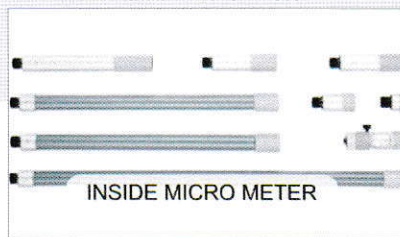
Bore Gauge



Micrometer



Inside Micro Meter



Laser Masking



Magnifying Glass Test



Gear Teaster



Rockwell Test



- Certificate Quality Control Department PT.TJOKRO PUTRAPERKASA
- Room temprature measuring instrument for checking specifications range between 18 0C to 200C
- Organoleptic testing
- Packing neat and sturdy
- Storage item with a product that was designed in accordance with certain goods.
- Timely delivery of appropriate levels to eligibility goods



Legality

A great pride and strong evidence that PT. TJOKRO PUTRAPERKASA capable and worthy to serve the various needs of customers. We will always make improvements in various areas to maintain the confidence of our clients and also to gain the trust of new clients.

PT. TJOKRO PUTRAPERKASA is a company that emphasizes legality , which consists of :

1. Certificate of company no. 02.4258.HT.01.01-th '88
2. Surat Ijin Usaha Perdagangan (SIUP) no.510/489-67/404.62.2016
3. Tanda Daftar Perusahaan (TDP) no.13.17.1.47.00327
4. Letter Company Domicile no. 400/33/404.7.6.12/2011
5. Nomor Pokok Wajib Pajak (NPWP) no.01.438.677.5-641.000
6. Taxable employers (KPK) no.PEM-00661/WPJ.24/KP .0803/2007
7. Ijin Usaha Jasa Kontruksi (IUJK) no.188.4/970/404.3.11/2011
8. Certificate Enterprises construction services no. 0036/GAPEKNAS/13/05/11
9. Membership Card GAPEKNAS no. 25586 3515 022



A great pride and strong evidence that PT. TJOKRO PUTRAPERKASA able and worthy to serve the various needs of customers . We will always make improvement in various areas to maintain the confidence of our clients and also to gain the trust of new clients.



Location



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