



PT. BANGUN BERKAT BERSAMA
Automotive Car Equipment

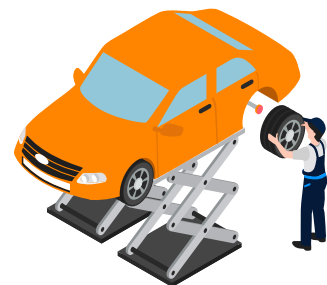


WELCOME TO OUR CATALOGUE

PT Bangun Berkat Bersama bergerak di bidang industri yang mensuplai alat-alat automotive, yang berkembang sejak 2003. Tahun 2008, PT Bangun Berkat Bersama telah terdaftar sebagai vendor peralatan pada Astra Internasional. Untuk pengembangan ke arah yang signifikan, PT Bangun Berkat Bersama terus membarui sistem, tim manajemen, dan menjalin kerjasama dengan vendor lainnya.

Established in 2003, PT Bangun Berkat Bersama has managed a business in automotive industries which supplies the automotive equipment. In 2008, PT Bangun Berkat Bersama has been listed as a vendor for Astra International. Responding to this achievement, PT Bangun Berkat Bersama strives continuously to renovate its systems, management teams, and builds an ongoing cooperation with the purpose of a significant expansion.

**WE ALWAYS WILL BE
A TRUSTED PARTNER**





SPOT WELDER MODEL SY - SW7500

Input Voltage : Single Phase
200~220V, 50/60Hz, 7,5KVA
Output Voltage : 5-8 Volts
Safety device : DC Low voltage driving gear
Dimension : (W)250 x (L)300 x (H)650mm
Net weight : 56.95 kg



TYRE INFLATOR MODEL SY - 300 A

Power : 220V, 50-60HZ
Max Inlet Pressure : 10 kgf/cm²
Max Inflet Pressure : 150 Psi Adjustable
Pressure Range : 1 Psi
Accuracy : 0.01 kgf/cm²
Dimension : (W) 365 x (D) 300 x (H)108 mm
Weight : 2.8 kg



BRAKE FLUID TESTER

Power Source : DC 9V Battery
Display Range : 0~ 9%
Display : LED
Dimension : 245 (W) x 135 (L)
x 25 (H) mm
Weight : Approx. 200g



BRAKE FLUID TESTER MODEL SY - JBC2103

Power Source : AAA Battery * 2
Display Range : 0 ~ 9%
Display : LED
Dimension : 70 (W) x 135 (L) x 22 (H) mm
Weight : Approx. 200g



CAMBER CASTING KING PIN MODEL SY - CCK201

Camber : -5° ~ +5°
Caster : -3° ~ 0 ~ +10°
King pin : 0° ~ 16°
Dimension : (W)90mm x (L)230mm
Weight : 1.7Kg



BRAKE FLUID CHANGER MODEL SY - BC 111

Working Way : By air
The Working Pressure : 6 ~ 10kg/cm²
Suction pressure : -50cmHG ~ -70cmHG
Storage tank capacity : 1,5 L
Net Weight : 1,25 kg
Dimension : (W) 190 x (L) 180 x (H) 260mm



AUTOMATIC SPOT WELDER MODEL SY - ASW3300

Input voltage	: Single Phase 200-230V, 50/60Hz, 3,3KVA
Input Ampere	: 30Amp
Output Voltage	: 3-8 Volts
Output Ampere	: Max 2800 Amps
Work Capacity	: 0.8mm sheet metal x 2
Dimension	: (W) 250 x (L) 320 x (H) 220 mm
Weight	: 22 kg



DIESEL SMOKE OPACITY METER MODEL SY - OM501

Measuring item	: smoke opacity %
Principle	: light extinction method (partial flow sampling)
Light source	: green LED (565 nm)
Detector	: photodiode
Range	: 0 - 100 % (0 - 21,42 m-1)
Accuracy	: less ten 1%
Response	: 0,5 sec
Warm up time	: 6 minutes
Display time	: 4 times / second
Power	: 220 V AC
Temperature	: - 10 - 40 Celcius degree
Dimension	: 450 (W) x 200 (D) x 425 (H) mm
Weight	: 7 kgs
Option	: RPM meter, oil Temp, Hand terminal, Built in printer, Standard Filter
Connection to PC	: by RS 232 port



SPARK PLUG CLEANER MODEL SY - SPCT100

Power Sources	: AC220V, Single phase 50/60HZ
Working Air Pressure	: about 7 ~ 10kg/cm2
Abrasive Sand	: 350 g
Sand Size	: 60#
Testing Volt	: 15 KV
Dimension	: (W) 490 x (L) 280 x(H) 265 mm
Weight	: 9,3kg



ENGINE STARTER & BATTERY CHARGER MODEL SY - AUTO 100

Input Voltage	: 220V,Single Phase,50-60HZ
Output Voltage	: DC 12V
Electric Current	: Charging mode - MAX60A Starting Engines mode - MAX300A
Rectifying Type	: Bridge Rectifying Type
Control Type	: Digital Microcomputer type
Insulation type	: A-Type, Double Insulation
Safety Device	: Overload protective device, Overheating sensor, Fuse breaker
Dimension	: (W)240mm x (L)390mm x (H)670mm
Net Weight	: 31kg
input power cord	: 5m
Charging cord	: 2.5m x 2



DIESEL & GASOLINE CARBON CLEANER SY-CC900

Power Source	: Diesel- DC 12V (Vehicle Battery) Gasoline , Throttle Body-By Air (3 Bar)
Pump	: Diaphragm
Flow Rate	: 2.5ℓ
Fuse	: 20A
Storage Tank	: Gasoline- 0.06ℓ, Diesel-3ℓ
Pressure	: Diesel Slide Control -0~60PSI, Gasoline Not Necessary
Filter Usage	: 50 Cars Per Filter
Dimension	: 500(W) x 470 (L) x1050 (H) mm
Weight	: Approx. 38kg



COMPENSATOR MODEL SY - CCT601

The Wheel applicable	: 13" ~ 18"
Dimension	: (W) 375 x (L) 200 x (H) 105 mm
Net Weight	: 2.85 kg



ENGINE START AND BATTERY QUICK CHARGER SP - SY150

Input Voltage	: Single phase, AC220V, 50/60Hz
Output Voltage	: 12V,24 V
Output Current	: Charge-300A, Boost - 1500A
Battery Capacity	: Max.3000AH
Rectification Type	: Class A, Double Insulation
Safety Device	: Automatic Circuit Breaker, Overheating Sensor
Dimension	: (W)600x (L) 390x (H) 990mm
Weight	: Approx.90kg
Standard Accessory	: 8 m Power Cable x 1pc 2,5m Charging cable with clip x 2pc truck, large scale equipment



TOE IN GAUGE MODEL SY-TIG2000

Max length of measurement	: 2000 mm
Min measurement scale	: 0,1 mm
Sleece scale	: 15 mm ~ 0 ~15 mm
Length	: 1220 mm
Weight	: 2 kg



ARMATURE TESTER MODEL SY - AT11

Input voltage : AC220V, Single Phase, 50/60Hz
 AC ampere : 2A
 Applicable checking range : 40~120
 Checking voltage : 24V
 Dimension : (W)160mm x (L)190mm x (H)250mm
 Weight : 5 Kg



TURNING RADIUS GAUGE MODEL SY - TRG45

Measuring Angle : 0° ~ 45°
 Dimension : (W) 360 x (L) 430 x (H) 65mm
 Weight : 32 kg
 A use : From a passenger car to small size truck



FOUR GAS ANALYZER MODEL SY - GA401

Measuring Item : CO, HC, CO₂, O₂,
 (air surplus rate),
 AFR, NOX (optional)
 Measuring Method : CO, HC, CO₂ : NDIR / O₂
 NOX : Electrochemical Cell
 Measuring Range : CO 0.0~9.99%
 • 0.01%
 • 4digit7segment LED
 • 0.0~20.0%
 Co₂ 0.1%
 • 4digit7segment LED
 • 0~2.000
 • 4digit7segment LED
 • 0.001
 HC 0~9999ppm
 • 1ppm
 • 4digit7segment LED
 • 0.00~25.00%
 O₂ 0.01%
 • 4digit7segment LED
 • 0.0~99.0
 • AFR 0.1
 • 4digit7segment LED
 Repeatability : Less than ±2% FS
 Response Time : Within 10 seconds
 (more than 90%)
 Connection to PC : by RS 232 port

NOTES



TWO POST POWER LIFT QSD3800

Capacity	: 4000 kg
Lifting height	: 1900 mm
Min height	: 95 mm
Overall height	: 3756/4000/4500 mm
Overall width	: 3385 mm
Front arm (3 stages)	: 690-1290 mm
Rear arm (3 stages)	: 820-1320 mm
Lifting time	: 45-50 sec
Power of motor	: 2.2 kW



TWO POST POWER LIFT QSD5000B

Capacity	: 5000 kg
Lifting height	: 1900 mm
Min height	: 105 mm
Overall height	: 4450/5100 mm
Overall width	: 4028 mm
Front arm (3 stages)	: 800-1500 mm
Rear arm (3 stages)	: 1000-1950 mm
Lifting time	: 45-50 sec
Power of motor	: 2.2 kW



TWO POST POWER LIFT QSD4.0-DB2L

Capacity	: 4000 kg
Lifting height	: 1900 mm
Min height	: 95 mm
Overall height	: 3756 mm
Overall width	: 3385 mm
Front arm (2 stages)	: 775-1150 mm
Rear arm (2 stages)	: 820-1320 mm
Lifting time	: 45-50 sec
Power of motor	: 2.2 kW



TWO POST POWERLIFT QSD4000A

Capacity	: 4000 kg
Lifting height	: 1900 mm
Min height	: 95 mm
Overall height	: 2856 mm
Overall width	: 3385 mm
Front arm (2 stages)	: 590-862 mm
Rear arm (2 stages)	: 820-1320 mm
Lifting time	: 45-50 sec
Power of motor	: 2.2 kW



POWER LIFT JS3000C

Capacity	: 3000 kg
Lifting height	: 1000 mm
Min height	: 110 mm
Platform Length	: 1400-2012 mm
Overall width	: 1778 mm
Lifting time	: 30-35 sec
Power of motor	: 2.2 kW



SCISSOR LIFT ALIGNMENT POWER LIFT 6108C

Lifting capacity	: 4000 kgs
Secondary jack lifting capacity	: 2000 kgs
Max lifting height	: 2000 mm
Secondary jack lifting height	: 450 mm
Motor voltage	: 220V/50hz or 380V/50hz
Power	: 2.2kw
Working environment temperature	: 5-40°C
Humidity of working environment	: 30-95%
Noise<76db(A)	



LOWERISE MOVABLE SCISSOR 4T POWER LIFT 6010C

Lifting weight	: 4000 kgs
Max lifting height	: 2000 mm
Motor voltage	: 220V/50hz or 380V/50hz
Power	: 1.5 kw
Working environment temperature	: 5-40°C
Humidity of working environment	: 30-95%
Noise:<76db(A)	



FOUR POST POWER LIFT CAV FP3535

Capacity	: 4000 kg
Lifting height	: 1900 mm
Min height	: 95 mm
Overall height	: 3756 mm
Overall width	: 3385 mm
Front arm (2 stages)	: 775-1150 mm
Rear arm (2 stages)	: 820-1320 mm
Lifting time	: 45-50 sec
Power of motor	: 2.2 kW



SCISSOR CAR LIFT S-VRC01

FEATURES

- Emergency stop button
- Limit switch
- Proximity switch
- Pressure relief valve
- 24v electric control system
- Overload protection
- Sound alarm in operation
- Anti-explosion double check valve
- Oil Pressure gauge
- Pressure transmitter (optional)

Lifting Capacity	: 2000 - 10.000 kg
Lifting height	: 2000 - 13.000 mm
Platform length	: 2000 - 6000 mm
Platform width	: 2000 - 5000 mm
Platform material	: steel checker plate (standard)/ aluminium checker plate (optional)
Drive mode	: Hydraulic cylinders
Operation	: Push button (standard) / remote controller (optional)
Power pack	: 5,5 KW or above
Power supply	: 208-440V, 50/60 Hz, 3 phases
Lifting speed	: 4 min
Finishing	: Powder coating / galvanized
Colour	: Bespoke



TRUCK TYRE CHANGER MODEL LC-588

Rim diameter	: 14 - 26"
Wheel weight	: 1000 mm
Max wheel diameter	: 1600 mm
Working pressure	: 130 - 150 bar
Hydraulic pump motor	: 1,5 Kw 380V, 3 ph - 50hz
Gear box motor	
Noise level	: <75dB
CTN size	: 2100 x 1650 x 930
Net/gross weight	: 585/739
Container loading	: 14



MOTORCYCLE TYRE CHANGER MODEL M-806B

Outside climp	: 6 - 24"
Tyre width	: 3 - 12"
Max wheel diameter	: 960 mm
Working air pressure	: 8 - 10bar
Turntable rotation speed	: 6,5 rpm
Power supply voltage	: 220/380V
Power	: 0,75/1,1 Kw
Noise	: < 70dB
CTN size	: 980 x 760 x 950 mm
Net/gross weight	: 185/215
Container loading	: 72



CAR TYRE CHANGER MODEL 890N

Outside clamp	: 11 - 24"
Inside clamp	: 13 - 26"
Tire width	: 3 - 14"
Max wheel diameter	: 1250 mm
Working air pressure	: 8 - 10bar
Turntable rotation speed	: 6,5 rpm
Power supply voltage	: 220/380V
Power	: 0,75/1,1 Kw
Noise	: < 70dB
CTN size	: 1200 x 920 x 1050
Net/gross weight	: 239/269
Container loading	: 44



LC887N + HELPER AL390

Outside climp	: 11 - 24"
Inside climp	: 13 - 26"
Rim width	: 3 - 14"
Max wheel diameter	: 1100 mm
Working pressure	: 8 - 10 bar
Bead breaking force	: 2800 kg
Power supply voltage	: 110V/220V/380V
Motor power	: 0,75/1,1 Kw
Rotation per minute	: 6,5/13 rpm (optional must be 3Ph power)
Noise	: < 70dB
Machine dimensions	: 1950 x1850x2150 mm
Packing dimensions	: 1400x1020x2000 mm
Net weight	: 259 kg
Gross weight	: 299 kg
Loading in 40 Ft. container	: 31 sets



WHEEL BALANCING MODEL CB-66

Rim diameter	: 1" - 28"
Max wheel weight	: 70 kg
Max wheel diameter	: 1100 mm
Rim width	: 1.5" to 20"
Rotating speed (car/truck)	: 140 rpm
Balancing precision	: $\pm 1g$
Motor Power	: 90 W
Power supply voltage	: 100/230 V 1 PH
One balancing time	: 7 seconds
Packing dimension	: 990 x 760 x 1145 mm
Net/gross weight	: 130/168 kg
40" container load	: 72 sets



TRUCK WHEEL BALANCER MODEL CB-460B

Rim Diameter	: 10—24"
Max. Wheel Diameter	: 1200mm
Max. Wheel Weight	: 200 Kg
Rotating Speed	: 100/200rpm
Motor power	: 0.25KW
CTN.size	: 1300×990×1130
Max. Wheel Weight	: 200kg
Rim Width	: 1.5—20"
Balancing Precision	: $\pm 1g/\pm 10g$
Net Weight/Gross Weight	: 217/312 Container Loading in 40"
Quantity	: 42 units



DIGITAL WHEEL BALANCING MODEL CB-75

Rim diameter	: 1-28"
Max wheel weight	: 70kg
Max wheel diameter	: 1100mm
Rim width	: 1.5-20"
Rotating speed	
(can/truck)	: 140 rpm
Balancing precision	: $\pm 1g$
Power	: 90W
One balance time	
(20kg tire)	: 7S
Power supply voltage	: 100/230V 1ph
Packing dimension	: 990 x 760 x 1145mm
Net/gross weight	: 130/168kg
40" container load	: 72 sets



TYRE CHANGER FLY SPEED MODEL FS-850

Power supply	: 110V/220V/400V, 50Hz ~ 60Hz
Motor power	: 0,75-1,1 KW
Air requirement	: 8-10 bar / 116-145 Psi
Bead breaker force	: 2500KGF
Working noise	: <70dB
Max tire diameter	: 41"/1100mm
Max wheel width	: 13"/330mm
Inside Clamping	: 13"~24"
Outside Clamping	: 11"~21"



TYRE CHANGER FLY SPEED MODEL FS-812

Swing arm design Semi Automatic	
Power supply	: 110V/220V/400V, 50Hz ~ 60Hz
Motor power	: 0,75-1,1 KW
Air requirement	: 8-10 bar / 116-145 Psi
Bead breaker force	: 2500KGF
Working noise	: <70dB
Max tire diameter	: 41"/1100mm
Max wheel width	: 13"/330mm
Inside Clamping	: 13"~24"
Outside Clamping	: 11"~21"



TIRE CHANGER FLY SPEED FS-815

Power supply	: 110V/220V/380V, 50Hz ~ 60Hz
Motor power	: 1,1 KW
Outside Clamping	: 11"~22" / 280~560mm
Inside Clamping	: 12"~23" / 305~585mm
Max wheel diameter	: 38" / 965mm
Max wheel width	: 11" / 280mm
Operating pressure	: 8 ~ 10 bar
Noise	: < 70dB
Net weight	: 230 kg
Gross Weight	: 258 kg



GENERATOR NITROGEN FLY SPEED MODEL FS-3500N

Vehicle Applicable	: Car use
Power supply	: 220V / 50Hz
Motor Power	: 40W
Nitrogen Purity	: 95~99.5%
Compressed Air Input Range	: 8 - 10 kg/cm ³ , 100 - 145 psi
Nitrogen Output	: 660L/min(2.3cfm) @145psi/10bar
Nitrogen Storage Tank	: 70L/min
N2 Output Pressure	: 4,7kg/cm ² , 58 - 100 psi
Dimension	: 1300 x 630 x 450 mm
Net weight	: 92 kgs
Packing size	: 1440 x 730 x 560 mm
Gross weight	: 110 kgs



GENERATOR NITROGEN FLY SPEED MODEL FS-4000L

Vehicle Applicable	: Motorcycle, passenger car
Power supply	: 220V~50Hz
Power	: 60W
Nitrogen Purity	: 95~99.5%
Compressed Air Input Range	: ≤174Psi/12 Bar
Nitrogen Output	: 66L/min(2.3cfm) @145psi/110bar
Nitrogen Storage Tank	: 70L/18.5gal
Operation temp	: -20°C ± 70° C
Measuring range	: 5~110Psi/ 0.3~8Bar
Accuracy	: ±0.5psi/0.03bar
Display Mode	: LED display
Dimension	: 1420×700×510mm
Net weight	: 128KG
Packing size	: 1560 x 760 x 615 mm
Gross weight	: 175 Kg



GENERATOR NITROGEN FLY SPEED MODEL FS-6000

Vehicle Applicable	: Passenger, light truck	Measuring range	: 5 - 110 psi / 0,3 - 8 bar
Power supply	: 220V - 50 Hz	Inflator accuracy	: ± 1 psi / 0,07 psi
Power	: 60W	Display Mode	: LED / LCD
Nitrogen Purity	: 95~99.5%	Dimension	:
Compressed Air Input Range	: ≤174Psi / 12Bar	1420×780×600mm	
Nitrogen Output	: 100L / 31,5 bar	Net weight	: 160 kg
N2 Output Pressure	: ≤87psi / 6bar	Packing size	: 1560 x 920 x 710 mm
Operation temp	: -20°C ± 70°C	Gross weight	: 180 kg



GENERATOR NITROGEN FLY SPEED MODEL FS-8000

Vehicle Applicable	: Truck
Power Supply	: 220V/380V, 50 Hz, 3 phase
Power	: 2.0 KW
Nitrogen Purity	: 95~99.5%
Operation Temp	: $\pm 5^{\circ}\text{C}$ - $\pm 70^{\circ}\text{C}$
Compressed Air Pressure Required	: <174psi / 12 bar / 1,2 Mpa
Air Compressor	
Discharge rate	: >1.08M3/Min
No supercharge, Output Nitrogen pressure	: 87psi / 6 bar / 0,6Mpa
Supercharged Nitrogen Output Mpa	: $\leq 232\text{psi}$ / 16 bar / 1,6 Mpa
Nitrogen Output	: 160L/min(5.6cfm) @174psi/12bar
Truck Tyre	: 15Tyres/Hour
Dimension	: 1700 x 930 x 640 mm
Net Weight	: 263 kgs
Packing Size	: 1880 x 965 x 770 mm
Gross Weight	: 293 kg
Storage Tank	
Packing Size	: 620 x 1750 mm
Storage Tank Weight	: 97 kgs



HELPING ARM MODEL RH-750

Power supply	: 110V/220V/400V, 50Hz ~ 60Hz
Motor power	: 0,75-1,1 KW
Air requirement	: 8-10 bar / 116-145 Psi
Bead breaker force	: 2500KGF
Working noise	: <70dB
Max tire diameter	: 41"/1100mm
Max wheel width	: 13"/330mm
Inside Clamping	: 13"~24"
Outside Clamping	: 11"~21"



HELPING ARM MODEL LH-730

Power supply	: 110V/220V/400V, 50Hz ~ 60Hz
Motor power	: 0,75-1,1 KW
Air requirement	: 8-10 bar / 116-145 Psi
Bead breaker force	: 2500KGF
Working noise	: <70dB
Max tire diameter	: 41"/1100mm
Max wheel width	: 13"/330mm
Inside Clamping	: 13"~24"
Outside Clamping	: 11"~21"



TYRE INFLATOR FLY SPEED MODEL FS-301

Vehicle Applicable	: Motor/car/truck
Power supply	: 220V - 50 Hz
Power	: 40W
Max input pressure	: <240psi/16,5 bar
Measuring range	: 14,5 - 21,7psi / 1 - 15 bar
Operation temp	: -20°C - $\pm 70^{\circ}\text{C}$
Accuracy	: $\pm 1,0\text{psi}/0,07$ bar
Display mode	: LED
Unit of measurement	: psi/bar/kpa
Display increments	: 1psi/0,1 bar
Dimension	: 465 x 230 x 120 mm
Net weight	: 7 kg
Standard fittings	: 10 m high pressure charge hose



WHEEL BALANCER FLY SPEED MODEL FS-990

Power supply	: 110V/220V/50-60Hz
Motor Power	: 0.2~0.25Kw
Balancing Accuracy	: 1 gr
Cycle time	: 8 sec
Rim width	: 1,5" - 20"
Rim diameter	: 12" - 24"
Wheel max. diameter	: 960 mm
Rotating Speed	: 215 r.p.m
Wheel max. weight	: 70 Kg
Gross weight with std acc	: 100 kg



WHEEL BALANCER FLY SPEED MODEL FS-968

Power supply	: 110V/220V/50- 60Hz
Motor Power	: 0.2~0.25Kw
Balancing Accuracy	: 1 gr
Cycle time	: 8 sec
Rim width	: 1,5" - 20"
Rim diameter	: 12" - 24
Wheel max. diameter	: 960 mm
Rotating Speed	: 215 r.p.m
Wheel max. weight	: 70 Kg
Gross weight with std acc	: 100 kg"



TYRE INFLATION GUN FLY SPEED MODEL FSD-201

Vehicle Applicable	: Motor/car/truck
Power supply	: 3V (1,5VX2)
Working temp	: -20°C - +70°C
Input air pressure	: <12bar/174psi
Measuring range	: 0,4 - 10,0bar/5 - 145psi
Differentiation	: 0,05bar/0,75psi
Accuracy	: $\pm 1\% + 0,5\text{psi}$
Display mode	: LCD
Dimension	: 280 x 90 x 75 mm
Net weight	: 0,5 kgs
Packing size	: 325 x 200 x 100 mm
Gross weight	: 0,9 kgs



TYRE INFLATOR FLY SPEED MODEL FS-302

Vehicle Applicable	: Motor/car/truck
Power supply	: 110V/220V/50-60Hz
Power	: 40W
Air input pressure	: $\leq 145\text{Psi}/10\text{Bar}$
Air output pressure	: 4.5Bar/65Psi
Operation tem	: -20°C - +70°C
Measuring range	: 5-101Psi / 0.3-7
Accuracy	: $\pm 0.5 \text{ Psi}/0.03 \text{ Bar}$
Display mode	: LED
Dimension	: 1350 x 400 x 300
Net weight	: 10,5 kg
Packing size	: 1390 x 420 x 380 (mm)
Gross weight	: 14,5 kg



TYRE CHANGER HOFMANN MONTY 1000

Power supply	: 230V, 1Ph, 50/60 Hz & 415V, 3 Ph, 50/60 HZ
Outside clamping range	: 10 - 20"
Inside clamping range	: 12" - 22"
Maximum tire width	: 13" (330 mm)
Maximum tire diameter	: 1.000 mm
Maximum bead breaking width	: 330 mm
Chuck speed	: 6.5 RPM
Compressed air supply	: 8 - 10 bar
Number of pedals	: 3
Clamping cylinder diameter	: 70 mm



TYRE CHANGER HOFMANN MONTY 3300-24

Configuration	: Tilt arm
Inner clamping range	: 12 - 264 inch
Outer clamping range	: 10 - 24 inch
Rim width	: 3 - 12 inch
Max. wheel diameter	: 1000 mm
Bead breaking range	: 40 - 340 mm
Compressed air supply	: 8 - 12 bar
Turntable speed	: 7.5 RPM
Space Requirement (D x W x H)	: 1700 x 1160 x 1850 mm
Weight	: 220 kg
Power supply	: 415V/3PH/50-60Hz; 230V/1PH/50-60Hz (special voltage available upon request)



TWO POST LIFT EELR767

Lifting capacity	: 4000 kg
Lifting / lowering times	: 40-60 / 25-70 sec
max. lifting height	: 1821 mm
Lowest pick up point	: 110 mm
Total Height	: 3676 mm
Drive-through width	: 2551 mm
Arms extraction	: 1150-1320 mm
Arms retracted	: 820-740 mm
Hydraulic Oil Specification	: ISO 32/46 10WT
Hydraulic Oil Capacity	: 10 L
Maximum Operating Pressure	: 21 Mpa
Non - CE compliant	



SCISSOR LIFT ALIGNMENT HOFMANN EELR759 (SCISSOR ON SCISSOR)

Capacity	: 3.5 ton
Installation recommendation	: Flush mount
Minimum height (primary)	: 330 mm
Maximum height (primary)	: 1860 mm
Runway length	: 4000 mm
Platform width	: 620 mm
Overall width	: 2160 mm
Rear slip plate length	: 1517 mm
Maximum wheel base-4 wheel alignment:	3280 mm
Minimum wheel base-4 wheel alignment:	1915 mm
Maximum wheel base-4 wheel alignment:	3480 mm
	(jack to compensate)
Maximum length (surface mount with ramp)	: NIL
Maximum length (flush mount)	: 4300 mm
Maximum front turntable length	: 476 mm
Plate length	: 1400 mm
Plate width / lifting width	: 550 mm
Lifting height	: 0 - 456 mm



DOUBLE SCISSOR LIFT HOFMANN EELR753

Type	: Double Scissor Service
Lift	
Lifting capacity	: 3000kg
Raising/lowering time*	: 40-60 seconds
Maximum raised height	: 1900 mm
Lowered height	: 110 mm
Overall width	: 2095 mm
Platform length	: 1450 -1988 mm
Platform width	: 660 mm



PITJACK HOFMANN

Capacity	: 2 ton
Lifting Height	: 300 mm



WHEEL ALIGNMENT SYSTEM HOFMANN GEOLINER 630

Camera System	: 2 HD Cameras, 5.1 mega pixels
PC System	: Mainboard plus Mini PC
Monitor Resolution	: 1080P
Track Width	: 48" - 96"
Wheel Base	: 79" - 180"
Wheel Clamp and Target Type	: 4 x AC100 with 8" x 8" targets
Rim Size	: 11" to 22" (optional to 26")
Vehicle Specifications	: 30+ years
Overall Dimension (L x W x H)	: 3100 x 2290 x 920mm
Regional Specifications	
Back up / Restore of Calibration and set up Data	



WHEEL ALIGNMENT SYSTEMS I-GEOLINER PLATINUM 3

Wheel diameter	: 19" - 39"
Track width	: 48" - 96" (1,220 - 2,440 mm)
Wheel base	: 79" - 180" (2,010 - 4,570 mm)
Power requirements	: 230V 1Ph 50/60Hz

Standard Accessories	Optional Accessories
- AC400 wheel clamp	- Drive-on camera aid
- XD target	- Mobility kit
- Steering wheel holder	
- Brake pedal depressor	
- Wheel chock	



WHEEL ALIGNMENT SYSTEMS I-GEOLINER 678

Wheel diameter	: 19" - 39"
Track width	: 48" - 96" (1,220 - 2,440 mm)
Wheel base	: 79" - 180" (2,010 - 4,570 mm)
Power requirements	: 230V 1Ph 50/60Hz

Standard Accessories	Optional Accessories
- AC400 wheel clamp	- Ride height target
- XD target	- Dual wheel adapter
- Steering wheel holder	- Mobility kit
- Brake pedal depressor	
- Wheel chock	



WHEEL BALANCER HOFMANN GEODYNA 7600

Vehicles supported	: Passenger car/Light truck/SUV/Off-road/Motorcycles (Optional adaptor required)
Measuring Speed	: < 200 RPM
Balancing accuracy	: 1 g
Angular resolution	: 0.7
Start/stop balancing time	: 4.5 s
	(wheel 195/64R15)
Diameter of shaft	: 40 mm
Length of shaft	: 225 mm
Wheel lift max. load	: 70 kg
Power Supply	: 230V 1 PH, 50/60 Hz
Dimension L x W x H (wheel guard open)	: 1381 x 887 x 1834
Net weight	: 130 kg
Semi-automatic data entry (SAPE)	
Rim diameter	: 8 - 25 inch
Rim width	: 9 - 15 inch
Manual data entry	
Rim diameter	: 8 - 32 inch
Offset	: 1 - 20 inch
Rim width	: 1 - 20 inch
Maximum wheel dimensions	
Max. wheel diameter	: 1050 mm
Wheel width range	: 76 - 508 mm
Max. wheel weight	: 70 kg



WHEEL BALANCER HOFMANN GEODYNA 7100

Vehicles supported	: Passenger car/Light truck/SUV/ Off-road/ Motorcycles (Optional adaptor required)
Measuring Speed	: < 100 RPM
Balancing accuracy	: 1 g
Angular resolution	: 0.7
Start/stop balancing time	: 6 s
	(wheel 195/64R15)
Diameter of shaft	: 40 mm
Length of shaft	: 225 mm
Wheel lift max. load	: 70 kg
Power Supply	: 230V 1 PH, 50/60 Hz
Dimension L x W x H (wheel guard open)	: 1100 x 1005 x 1711
Net weight	: 70 kg
Semi-automatic data entry (SAPE)	
Rim diameter	: 8 - 25 inch
Rim width	: NA
Manual data entry	
Rim diameter	: 8 - 32 inch
Offset	: 1 - 20 inch
Rim width	: 1 - 20 inch
Maximum wheel dimensions	
Max. wheel diameter	: 960 mm
Wheel width range	: 76 - 508 mm
Max. wheel weight	: 70 kg



**WHEEL BALANCER
HOFMANN GEODYNA 3700**

Resolution	: 1g
Measuring speed	: 200 rpm
Measuring time	: 6 - 10 s
Rim width (dynamic)	: 1" - 16" (3" - 16 ")
Maximum wheel width	: 500 mm
	(400mm with wheel guard)
Rim diameter	: 12" - 22"
Maximum wheel diameter	: 1.016 mm
	(880mm with wheel guard)
Data entry	: 2D SAPE
Maximum wheel weight	: 65 kg
Power supply	: 220 - 240V, 1Ph, 50/60Hz



**WHEEL BALANCER
HOFMANN GEODYNA 810**

Resolution	: 1g
Measuring speed	: 200 rpm
Measuring time	: 6 - 10 s
Rim width (dynamic)	: 1" - 16" (3" - 16 ")
Maximum wheel width	: 500 mm
	(400mm with wheel guard)
Rim diameter	: 12" - 22"
Maximum wheel diameter	: 1.016 mm
	(880mm with wheel guard)
Data entry	: manual
Maximum wheel weight	: 65 kg
Power supply	: 220 - 240V, 1Ph, 50/60Hz

NOTES



AIR CONDITIONER RECOVERY MACHINE ECK 1900 PRO

Type of defrigerant	: HFO1234yf or R134a
Display	: 5" colour touchscreen
Service valves	: Manual
Thermal printer	: Standard
Hermetic and refillable containers for oil and dye	: Not available
Hermetic disposable containers for oil and dye	: Standard 1 + option 1
Refillable standard containers for oil and dye	: Standard 2
Hoses	: 3 meters
Data base car-truck-agri	: Standard
Refrigerant Configuration	: Standard
Hybrid function / electrically / driven compressors	: Standard
Pressure test forming gas / nitrogen	: Not available
Gas identifier / gas analyser	: Option, analyser
Connectivity WIFI	: Option
Flushing kit	: Option
Leak check in vacuum	: Standard
Non condensable gas purge	: Manual
Voltage	: 220-240V 50/60Hz
Vacuum pump	: 51 l/min, vacuum level 0,2 mbar
Sealed compressor	: 1/3 HP
Recovery speed	: 300g/min in liquid phase
Tank scale resolution	: 10 gr
Oil scale resolution	: 5 gr
Working temperature range	: 11/49°C
Filter system	: 1 liter for humidity
Refrigerant tank	: 12 liters refillable
Bottle heater	: Standard
Dimension / weight	: 55 x 60 x 110 cm, 80 kg
Dimension / weight with packaging	: 70 x 70 x 130 cm, 90 kg



PROFESSIONAL A/C UNIT WITH FLUSHING FUNCTION BLPAC300A

FEATURES:

- Fully automatic operation
- 7" fully digitalised display system for easy and intuitive menu navigation
- Benefit from the deep recovery program, recovery efficiency is up to 95%
- Automatic management for filter changing and vacuum pump oil changing

Part Number	: BLPAC300A
Display	: 7" touch screen
Power supply	: 220 V /50 Hz
Compressor	: 3/8 HP
Vacuum pump	: 120 L/min
Recovery Efficiency	: >95%
Charging accuracy	: ± 10g
Dry filter ability	: 100 kg
Lifetime of pump oil	: 600 mins
Service hose	: 2.5 mm
Cylinder capacity	: 18 kg
Oil bottle capacity	: 340 ml
Machine dimension (LxWxH)	: 710 x 640 x 1160 mm
Packing dimension (LxWxH)	: 760 x 705 x 1310 mm
Net weight	: 90 kg
Gross weight	: 110 kg



REVELATION SPRAY BOOTH MODEL GL RV-GL3

External size (m)	: 7.0 x 5.3 x 3.5
Internal size (m)	: 6.9 x 3.9 x 2.7
entrance width (M)	: 3.0
Entrance Height (M)	: 2.66
Fan Capacity (m3/h)	: 24000
Air velocity (m/s)	: 0.3-0.35
Air ventilation (times/h)	: 332
Max Drying Temperature	: 60°-80°
Oil Consumption (L/unit)	: 6-8
Power (KW)	: 16
Suitable Automobile Type	: Car



REVELATION PREPARATION ROOM MODEL GL-500

Air enters the cabin through filtered plenum and is exhausted through floor holes, and then air goes outside. The roof equipped with filter holder and light system. It can be used simply for painting

Dimension	: External Size (m) 3,7 x 7,1 x 3,52
Internal size	: 3.48 x 6.0 x 2.7
Power	: 7.0 kw

NOTES



SPRAYBOOTH GL

SPECIFICATION:

Internal Dimensions : 7m x 4m x 2.8m (without basement)
 Masonry works and 3 rows of grids with polyurethane panels
 3-leaf front door, 3 meters wide in blue color
 Roof-mounted lighting with 4 light fixtures on each side (8 light fixtures in total)
 Plenum height of 500mm
 Electro/mech control box, 220V 1PH 50HZ/380V 3PH 50HZ
 Zinc-coated intake unit with 7.5KW (7.5HP) motor, fan, pocket filter, 2 smoke passed heat exchanger, Riello brand one-stage oil burner for 180000 kcal/HR, electrically operated intake damper, and total recirculation system on the bake phase
 Zinc-coated exhaust unit with 7.5KW (10HP) motor, fan, and synthetic filters
 Red liquid gauge
 Bonnet hanger
 Hinge cover for each door
 Vertical lights
 Water indicator for filter and side service door
 Backward inclined fan unit turbo-ventilator directly coupled to the motor
 Metal basement (optional)



TERMOMECCANICA PREPSTATION MODEL 104

SPECIFICATION:

Dimension 7x4x2.8 without basement
 With masonry works & 5 rows of grids
 with Plenum, with light, with poles, recycle system and electric damper
 Exhaust Unit with 10 HP Motor + fan + filters
 Control Box
 Polyurethane panels on the back side
 On the front left and right side manual curtain
 3 Manual curtains and Sidewall at the back
 Full Grids Gavanis

NOTES



BATTERY TESTER DIGITAL MODEL P-300

Display	: LCD text display	Cable length	: 21 in / 533.4 mm
Temperature compensation	: Tester prompted	Power requirements	: Uses power of battery under test or 9-volt battery
Operating temperature	: 32OF to 120OF / 0OC to 50OC	Voltmeter	: .9-16 Vdc, +/- 0.05 Vdc
Test range	: • 100-1400 CCA • 100-1400 SAE • 100-550 DIN • 100-900 EN • 100-550 IEC • JIS#	Languages	: English, Spanish, French-Canadian, Japanese
Built-in printer	: Powered by battery under test	Housing material	: Acid resistant ABS plastic
Voltage range	: Test 12-volt batteries down 1 volt	Dimensions	: 9in x 4 in x 2.5 in 230mm x 102mm x 65mm
		Weight	: 1.16 lb / 499 g



BATTERY TESTER DIGITAL MOD- EL P-651

Display	: 5-line Text/Graphical	Voltage Range	: 1Vdc – 30Vdc
Backlit	Display	Cable Length	: 4'/122 cm 10'/305cm
Operating Temperature	: 0°C to +50°C (32°F to +122°F)	Power Requirements	: Uses the power of the battery under test and 6 AA Internal Batteries
Test Range	: • CCA: 100-2000 BY 5 • CA: 100-2000 BY 5 • MCA: 100-2000 BY 5 • JIS#: By Part Number • EN: 100-2000 BY 5 • DIN: 100-1200 by 5 • SAE: 100-2000 by 5 • IEC: 100-1200 by 5	Languages	: English, Japanese, Chinese, Korean
		Housing Material	: Acid resistant ABS plastic
		Dimensions	: MDX-651P: 27cm x 10cm x 5cm (10.6" x 3.9" x 2.4")
		Weight	: MDX-651P: 771g (1.7lbs)

NOTES



BATTERY TESTER DIGITAL MODEL PBT-100

Display	: - 3 LEDs: green/ yellow/red - 3 position LED voltage screen
Warranty	: - Standart Midtronics 1 year
Operating Temperature:	0°F to 120°F (-18°C to 50°C)
Power Requirements	: Uses the power of the under test, a minimum of 8 volts is required
Test Lead Clamps	: Dual conductor kelvin clamps
Housing Material	: Acid - resistant ABS plastic
Housing Dimension	: 75 in x 3.5 in x 2.0 in (230 x 102 x 65 mm)
Housing Weight	: 16 oz (427 kg)
Measure Range	: from 200 - 850 CCA
-Accurate battery test decision in seconds	
- No user interpretation required	
- Vlotmeter mode for testing both the starter and the charging system	



BATTERY TESTER DIGITAL MODEL PBT-50

Display	: - 3 LEDs: green/ yellow/red - 3 position LED voltage screen
Warranty	: - Standart Midtronics 1 year
Operating Temperature:	0°F to 120°F (-18°C to 50°C)
Power Requirements	: Uses the power of the under test, a minimum of 8 volts is required
Test Lead Clamps	: Dual conductor kelvin clamps
Housing Material	: Acid - resistant ABS plastic
Housing Dimension	: 75 in x 3.5 in x 2.0 in (230 x 102 x 65 mm)
Housing Weight	: 16 oz (427 kg)
M2.3-30 Amp/hr, 10-500 CCA	
- Motorcycle an RV batteries	
-Accurate battery test decision in seconds	
- Simple, reference number based testing	
- Test discharged batteries	



BATTERY TESTER DIGITAL MODEL PBT-200NN

Weight	: 0.427kg
Warranty	: 12 months
• Tests batteries from 200 – 850 CCA	
• Accurate test decision in seconds	
• High/low voltage capture for starter/charging system testing	
• No user interpretation required	
• Bad cell detection	
• Voltmeter mode for starter and charging systems	

NOTES



WASTE OIL SUCTION / GRAVITY DRAINERS TYPE OE44060

Combination air-operated oil suction-drainer with wheel-mounted 65-litre tank, equipped with : level gauge, side collection bowl, removable tool tray P/N OE44060 set of probes



WASTE OIL GRAVITY DRAINERS TYPE OE42065

Waste Oil Drainer with wheel-mounted 65-litre tank, equipped with : Level gauge, collection bowl with oversize funnel, antislash screen/filter, removable tool tray.



PNEUMATIC OIL DISPENSERS TYPE OE33024 (24125)

Pneumatic oil dispenser, with wheel-mounted 24-litre tank, equipped with : level gauge, P/N OE24891 antislash tunnel, oil control valve with flexible terminal.



MANUAL OIL DISPENSERS TYPE OE32024

Manual oil dispenser, with wheel-mounted 24-litre tank, equipped with : level gauge, P/N OE24891 antislash tunnel.



PNEUMATIC OIL DISPENSERS TYPE OE33016/OE24116

Pneumatic oil dispenser, with wheel-mounted 16-litre tank, equipped with : level gauge, P/N OE24891 antislash funnel, oil control valve with flexible terminal.



13 KG AIR-OPERATED GREASE PUMP TYPE OE68213

Air-operated grease pump R 50:1, wheel mounted, equipped with : TANK 13 kg, grease follower plate, P/N 935/4 - 1/4" -4 m, P/N OE62141 air pump R 50:1, P/N OE66892 NIPPLE 1/4" x 3/8" - M/M, P/N OE66888 grease gun with flexible terminal.



INDUSTRIAL AIR OPERATED PUMP S 900 TYPE OE91C/111

PUMP S.900, R 11 : 1 - 30 l/min WITH SEALS IN "PU" AND
SUCTION TUBE 940 mm AIR INLET : F 1/2" bsp FLUID
OITLET CONNECTION : F 1/2" bsp AIR MAX PRESSURE :
8 bar MAX AIR CONSUPTION 8 bar : 1700 l/min LENGTH
SUCTION TUBE : 940 mm SUCTION DIAMETER : 45 mm



AIR OPERATED PUMPS FOR OIL & SIMILAR S.600 TYPE OE35196 (OE35567)

PUMP S.650, R 5:1 - 21 l/min, FOR DRUMS 180 - 20 kg
WITH SEALS IN "NBR", SUCTION TUBE 940 mm AND
BUG ADAPTOR AIR INLET CONNECTION : F 1/4" bsp
FLUID OUTLET CONNECTION : F 1/2" bsp AIR WORKING
PRESSURE : 6 -8 bar



GUN FOR OIL & SIMILAR S.1/2"-30TP TYPE OE37728

Oil gunwith digital-litre-counter F 1/2" inlet swivel joint,
filter, flexible terminal and semiautomatic drip-catcher
nozzle Ø 16 MM



INDRUSTRIAL HOSE REEL WITH ABS SHOCK PROOF DRUM TYPE OE440/41

Fixed hose reel S.440 enclosed
version with abs shook proof
drums, For oil-antifreexe similar
products 150 bar HOSE 10 m Ø
1/2"

NOTES



RANDOM ORBITAL PALM SANDER SELF RH-353A

Velcro	: √
Ø orbit	: 3mm
Ø backing pad	: 150mm
Working pressure	: 6,2/90 bar
Max consumption air	: 340 l/min
R.P.M.	: 0-11.000
Weight	: 0,8 Kg
Speed control	: √
Air inlet thread	: 1/4" GAS
Wheel spindle thread	: M8-F
Central vacuum	: √



RANDOM ORBITAL PALM SANDER CENTRAL RH-326A

Velcro	: √
Ø orbit	: 6 mm
Ø backing pad	: 125 mm
Working pressure	: 6,2/90 bar
Max consumption air	: 340 l/min
R.P.M.	: 0-11.000
Weight	: 0,8 Kg
Speed control	: √
Air inlet thread	: 1/4" GAS
Wheel spindle thread	: M8-F
Central vacuum	: √



RANDOM ORBITAL PALM SANDER SELF RH-356T

Velcro	: √
Ø orbit	: 6 mm
Ø backing pad	: 150mm
Working pressure	: 6,2/90 bar
Max consumption air	: 340 l/min
R.P.M.	: 0-11.000
Weight	: 0,8 Kg
Speed control	: √
Air inlet thread	: 1/4" GAS
Wheel spindle thread	: M8-F
Central vacuum	: Generation automatic



RANDOM ORBITAL PALM SANDER CENTRAL RH-329A

Velcro	: √
Ø orbit	: 9 mm
Ø backing pad	: 125 mm
Working pressure	: 6,2/90 bar
Max consumption air	: 340 l/min
R.P.M.	: 0-11.000
Weight	: 0,8 Kg
Speed control	: √
Air inlet thread	: 1/4" GAS
Wheel spindle thread	: M8-F
Central vacuum	: √



ORBITAL PALM SANDER RE-21ACM

Ø orbit	: 3mm
Dimensions	: 80x130 mm
Working Pressure	: 6,2/90 Bar
Max Consumption Air	: 360 L/Min
R.P.M.	: 0-11000
Weight	: 0,87kg
Air Inlet Thread	: 1/4" Gas
Patin fourni	: 986.007MH



Power	: 1x1200 W
Weight	: 13.5kg
Max. Power Socket	: 1x2400
Vacuum	: 2000 mm/H ₂ O
Noise	: 67 dB(A)
Tank Capacity	: 45 L
Flow Capacity	: 165 m ³ /h
Suitable for dust class	: L
Filter Surface	: 1 m ²
Tools	: 1 nr
Electric Tools Socket	: 1 nr
Air Quick CouplingsTools	: 1 nr
Working Pressure	: 6 Bar
Max. Compressed AirCapacity	: 1450 l/min
Automatic Filter Cleaning	: √
ID Vacuum Nozzle	: 50 mm
Liquid Sensor	: √

NOTES





►► MULTIFUNCTIONAL SHORTWAVE INFRARED CURING LAMP FY-1W

Made from aluminium alloy and 304 grade bright stainless steel reflector
Equipped with VPOWER's 21" quartz short wave infrared halogen lamps
Able to display input voltage with mechanical time settings

Power supply of 200-240V, 50/60Hz and 2x1100W or 1x1100W
Curing area of 800x800mm 800x500mm
Temperature range of 40°C - 100°C
Adjustable timer of 0min-60mins



►► MULTIFUNCTIONAL SHORTWAVE INFRARED CURING LAMP FY-2AT

Power supply : 200-240V, 50/60Hz,
2x1100W or 1x1100
Curing area : 800x800mm
800x500mm
Temperature range : 40°C-100° C
Adjustable timer : 0 min-60 mins



►► MULTIFUNCTIONAL SHORTWAVE INFRARED CURING LAMP FY-3AL

Power supply : 200-240V, 50/60Hz,
3x1100W
Curing area : 1200x1000 mm
Temperature range : 40°C-100° C
Adjustable timer : 0 min-60 mins
Automatic overweight protection,
Each emitter can be independently
controlled



**▶▶ NAGASAKI
MODEL ML 800**

NAGASAKI Transmission Lift
Model : ML800
Capacity : 800 kg
Weight : 75 kg
Lifting Height : 890 mm
Length : 800
Width : 850



**▶▶ NAGASAKI HYDRAULIC
GARAGE JACK**

Model : NSG-3 and NSG-5
Capacity : 3 tons and 5 Tons
Weight : 70 kg and 116 kg
Lifting Height : 460 mm and 410 mm
Length : 1340 mm and 1520 mm
Width : 335 mm and 380 mm



**▶▶ NAGASAKI
MODEL M-800**

Type : M800
Capacity : 800 kg
Weight : 70 kg
Lifting Height : 585 mm



**▶▶ HYDRAULIC
PRESS**

Model : NSP-15
Capacity : 15 Ton
Height : 1,650 mm
Width : 800 mm
Floor Area : 860×750 mm
Weight : 190 kg



ELECTRIC OIL EXTRACTOR HD-2350

Power supply	: AC220V, 50/60HZ
Motor power	: 300W
Perspex cylinder capacity	: 12 Liter
Release pressure	: 5 bar / 72 PSI
Range of application	: Engine Oil and other waste Oil
Working temperature	: 40°C–60°C
Package dimension	: 430x475x1200 mm



PNEUMATIC OIL EXTRACTOR HC-2097

Function	: Collect waste oil from vehicle gear box or engine
Power	: Compressed air
Air Consumption	: About 200L/min
Air ejection pressure	: 87~116PSI/6~8Bar
Oil ejection pressure	: 10~14PSI/0.7~1Bar
Vacuum Degree	: 0~-14PSI/0~-1Bar
Tank Capacity	: 65L
Perspex cylinder Capacity (Practicable/total)	: 9/10L
Collect tray capacity	: 16L
Height	: About 1355 ~1635 mm
Working Temperature	: 40~60°C (for engine oil)

NOTES



INJECTOR CLEANER PULI HPMM HP7

Power supply	: AC220V $\pm$ 10%, 50/60Hz $\pm$ 0.5
Environmental magnetic intensity	: < 400A/M
Ultrasonic power	: 100W
Injector operating frequency (RPM)	: 0-700 rpm, variable in 50 rpm
Injector pulse	: 0-9,900 pulses; variable in 100 pulses
Spray time	: 0-10 min
Pulse width (PMW) increments	: 0-20ms in 0.1ms
System pressure	: 0-0.6MPA



TRANSMISION FLUID OIL EXHANGER GD-322

Power	: AC220V/50HZ/1 phase 350W
Working Pressure	: 80-120 PSI
Suit for	: Gasoline/diesel vehicles
Meas	: 650x520x1160 mm
G.W	: 60kgs
Include :	Transmission fluid exchanger unit with fitting, Pressure fill/return hose (2) fluid collecting bottles (24) assorted fitting / adapters (8) assorted hoses with clamp & O-rings Tool Box

NOTES

CADDY & TROLLEY SYSTEM



TOOLBOX STAND



**ENGINE STAND
UNIVERSAL**



**TYRE ROTATION
TROLLEY**



**PNEUMATIC
STAINLESS STEEL
CADDY**



**MOP
SMART CADDY**



**EXPRESS
MAINTENANCE
CADDY**



**QUICK SERVICE
CADDY**



**TROLLEY ROUND
CADDY**



INSPECTOR DESK

SUPPORTING EQUIPMENT



ENERGY BOX 2



ENERGY BOX 3



**JOHSAI TIMING LIGHT
MODEL FL-500**

Power Source : Dry Battery 3V, SUM-1 x 2 pcs
 Sensor : clip on the no. 1 cylinder plug cable
 Sensor lead : 1 m
 Dimensions : 48mm (W) x 46mm (D) x 245mm (H)
 Weight : approx 0.52 kgs



**WASHER WELDER
YASHIMA Y-550Q JAPAN**

Model : YS50
 Input voltage : AC220-240volt 50/60Hz
 Maximum Input Capacity : 17 KVA
 Control Method : thyristor control
 Supply Cable : 8m 5,5 Sq
 Out put Cable : 1,8m 60 Sq
 Dimension : 60x390x560 mm
 Weight : 33 Kg



**TRIENS CORD REEL
MODEL SLR 3810**

Wire : 1,25 mm x 3
 Length : 10 m
 Dimensions : 314 x 290 x 164 mm
 Body Weight : 4 kg



**TRIENS HOSE REEL
MODEL SHR 2810 Z**

Inner diameter : 6,5 mm
 Length : 10 m
 Dimensions : 314 x 290 x 152 mm
 Body Weight : 3,5 kg

SUPPORTING EQUIPMENT ::



JOHSAI ME-1B DWELL P/S TACHO TESTER

Applicable engine : 2,3,4,5,6, & 8 cylinder, 4cycles
gasoline engine, 2cycles gasoline
engine, Rotary engine

Measuring Items
& Ranges : cam angle : 2,3,4,5,6,8 cylinder
Engine Revolutions 0-1,500r.p.m
BPR 0-7,500r.p.m

Power Source : DC6V by dry battery SUM-3x4 pcs

Dimensions : 221mm(W) x 142mm(D) x 46mm(H)

Weight : approx.1.05kgs



JOHSAI ME-2R VOLT AMPERE REGU- LATOR TESTER

Applicable engine : Any Gasoline & Diesel Engine

Measuring Items
& Ranges : AC Voltage (accuracy within 5%
of full scale)
(0~25V,0~50V,0~100V, 0~250V, 0~500V)
AC Amperage (accuracy within
5% 0,5A of full scale)
(-5~0~25A, -10~0~50A,-20~0~
100A,-50~0~250A,-100~0~500A)
DC Voltage (accuracy within 3%
of full scale)
(0~25V,0~50V,~0~100V,0~250V,0~500V)
AC Voltage (accuracy within 3%
0,5A of full scale)
(0~25V,0~50V,0~100V, 0~250V, 0~500V)

Power Source : DC6V by dry battery SUM-3x4 pcs

Dimensions : 221mm(W) x 142mm(D) x 46mm(H)

Weight : approx.0.8kgs

NOTES

WASHING EQUIPMENT



CNP PUMP TYPE CDLF 4-22

Driving motor	: 4.0 kw , 5.5 hp
Cap.	: 5-7,5 M3/ Hr
VOLT	: 390 V
Head	: 155 M
Pressure	: 16 Bar
In/ Outle	: 1,5"
Power	: 4 KW/ 5,5 HP/ 380 V/ 3 Phase/ 50 HZ/ 2950 RPM
Weight	: 59 kg
Size	: B1 846 B2 335 B1+B2 1181 D1 230 D2 188



SNOW WASH TANK STAINLESS STEEL

Capacity	: 80 L
Air Input Pressure	: max 3 bar



LAVOR HYPER ARES IW STATIC PROOF WET & DRY VACUUM CLEANER 20 LT, S/S

Voltage	: 220-240V ~ 50-60Hz
N° motors – power (max)	: 1-1200 1400 W silenced two stage motor
Column depression	: 21.6 kPa/2200 mmH ² O
Air suction	: 52 l/s
Total volume/dust/liquid	: 20 l/14 l/16 l
Dimension/weight	: 34.5×34.5×66 cm / 8 kg



POWER LIFT SINGLE POST LIFT

Capacity	: 4000 kg
Plunger diameter	: 270 mm
Rise	: 1740 mm
Adapter Reach	
minimum front	: 397 mm
minimum rear	: 397 mm
maximum front	: 936 mm
minimum rear	: 936 mm



PT. BANGUN BERKAT BERSAMA

Automotive Car Equipment

HEAD OFFICE

JAKARTA

Perkantoran Florencia Blok A No. 8, Bukit Gading Mediterania
Jl. Boulevard Bukit Gading Raya, Kelapa Gading - Jakarta 14240
Ph. +6221 4585-4850; +6221 4586-5567; +6221 451-5201
Fx. +62 21 451 5176

SURABAYA

JL. Kendang Sari Gang Lebar No. 81, Surabaya
Ph. +62 31 9984 1588 / 0896 624 18199
Fx. +62 31 3770 090

SEMARANG

JL. Padma Boulevard AA2 No.16
Graha Padma -SEMARANG
Ph. +62 851 0515 1966, +62 851 0375 5410
Fx. +62 24 7015 5410

MAKASSAR

JL. Kapas Raya
Ruko Pasar Grosir Daya Modern blok H1-07, Makassar
Ph. 0822 4590 5959





PT. BANGUN BERKAT BERSAMA
Automotive Car Equipment