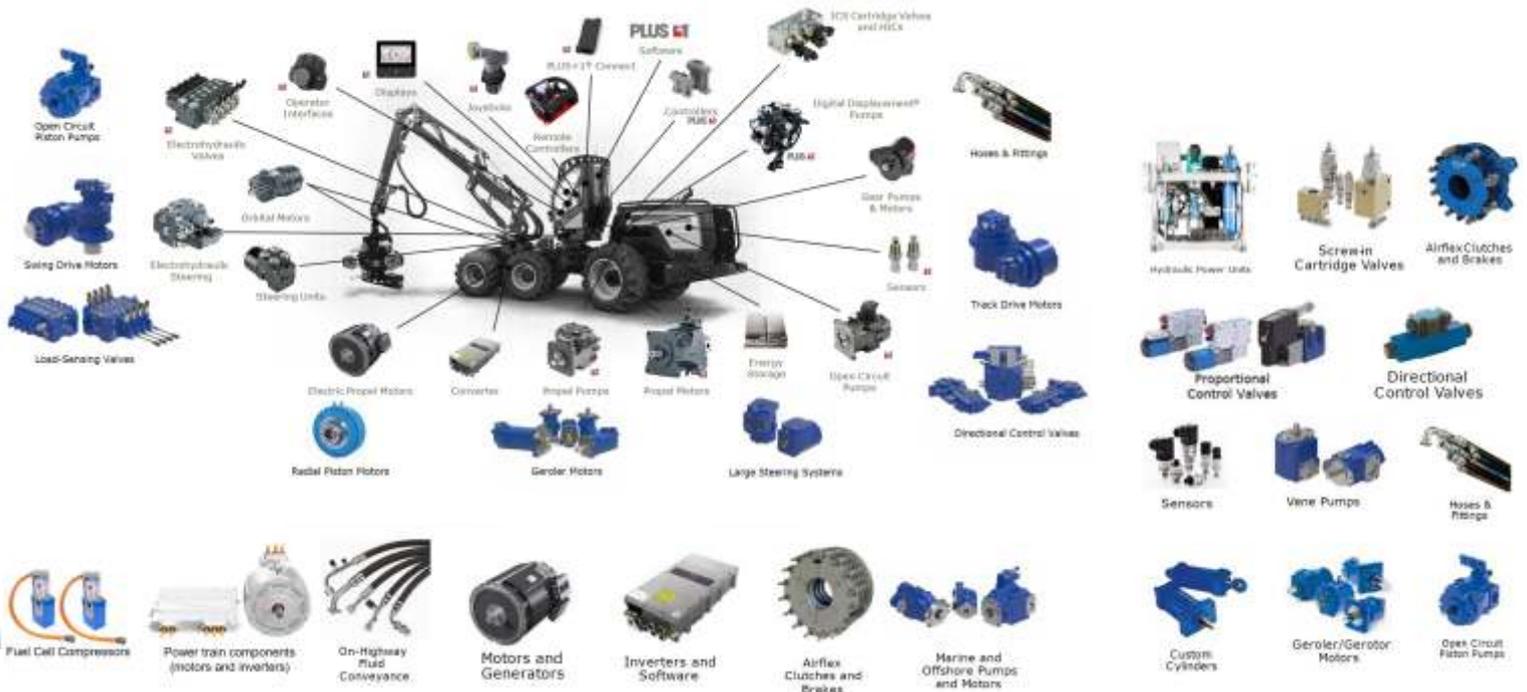


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## Electric Converters & Machines

- Electric converters and machines



## Electronic Controls

- Human machine interfaces (HMI)
- Controllers
- Sensors
- Telematics gateways



## Motors

- Hydrostatic motors
- Low-speed high-torque motors
- Gear motors
- Electric motors



## Pumps

- Hydrostatic pumps
- Gear pumps
- Digital Displacement® pumps



## Software

- Software



## Steering

- Steering components and systems



## Valves & Actuators

- Cartridge Valves
- Proportional Valve Banks





## Sensors and Transmitters

- Pressure
- Temperature
- Position



• Gear Pumps And Motors

## Single Pumps & Motors

## Tandems

## Triples

## Quads

## Aluminium Special Versions

## Cast Iron D Series

## Spare Parts

## Stock Items

- Group 2 European Mount (Flanged Ports)
- Group 2 European Mount (Threaded Ports)
- Group 2 SAE A Mount (Flanged Ports)
- Group 2 SAE A Mount (Threaded Ports)
- Group 2 Deutz Mount
- Group 3 European Mount (Flanged Ports)
- Group 3 European Mount (Threaded Ports)
- Group 3 SAE B 2 Bolt
- Group 3 German Mount





Accessories

Cavity Plugs

Coils

DCV03 Solenoid Valves

DCV05 Solenoid Valves

Directional Control Valves

Fan Drive HICs

Flow Dividers

Hot Oil Shuttle Valves

Load Lowering Valves

Logic Elements

Lowering Control Valve

Modular Block

Needle Valves

Pilot-Operated Check Valves

Pressure Reducing Valves

Proportional Flow Control Valves

Proportional Pressure Relieving Valves

Seal Kits

Service Parts

Spreader Valves

Traction Controls

Velocity Fuses



Cavity Plug Filters

Check Valves

Counterbalance Valves

DCV03 Solenoid Valves Accessories

DCV05 Solenoid Valves Accessories

Directional Mechanical Valves

Flow Control Valves - Pressure Compensated

Hand Pumps

Housing

Load Shuttle Valves

Loop Flushing HICs

Mix-N-Match Dual Bodies

Motor Mount HICs

PDCV05 Solenoid Valves Accessories

Pressure Compensators

Proportional Directional Valves

Proportional Pressure Reducing Valves

Relief Valves

Sequence Valves

Solenoid Valves

Tools

Unloading Valves



**ORBITAL MOTORS**

**OMM/OML**



**Orbital X**



**OMS**



**OMEW**



**HB/HK**



**RE/RC/CE**



**HP**



**VIS**



**DR/D9/DT**



**RS**



**OMH**



**WS**



**OMP/OMR**



**DH/DS**



**EMD Sensor**



**STEERING SOLUTIONS**

**SbX**



**OSPM**



**OSPMC**



**LAGC**



**LAGU**



**LAGZ**



**LPS**



**S10**



**S20**



## Atos NG 6

- DHE Series Directional Control Valves ON-OFF NG6 (Cetop 3)
- COE Series Coils NG6 (Cetop 3)
- H Series Modular Stack Valves NG6 (Cetop 3)
- BA 2 Series Manifolds NG6 (Cetop 3)

## Atos NG 10

- DKE Series Directional Control Valves ON-OFF NG10 (Cetop 5)
- CAE Series Coils NG10 (Cetop 5)
- K Series Modular Stack Valves NG10 (Cetop 5)
- BA 3 Series Manifolds NG10 (Cetop 5)

## Atos NG 16

- DPHE 2 Series Directional Controls ON-OFF NG16 (Cetop 7)
- COE Series Coils NG16 (Cetop 3)

## Atos NG 25

- DPHE 4 Series Directional Controls ON-OFF NG25 (Cetop 8)
- COE Series Coils NG25 Pilot Valve NG 6 (Cetop 3)

## Atos Pressure Control and Switches

- AGAM Series Relief Valves Sub-Plate Mount
- AGAM EX Series Relief Valves Solenoid Unloading Sub Plate Mount
- COE Series Coils for Relief Valve SOL. Unloading NG6 (Cetop 3)
- ARE Series Relief Valves Panel Mount
- MAP Series Pressure Switches Sub Plate Mount

## Atos Line Mount Flow Control and Check Valves

- ADR Series Check Valves Line Mount
- AQFR Series Flow Controls Line Mount
- DB Series Check Valve Screw-In

## Atos Programming Tools

## Industrial Electrohydraulics

- Cylinders
- Proportional Valves
- Servo Pumps

## Ex-Proof Electrohydraulics

## Stainless Steel Electrohydraulics



**Bladder Accumulators**

**Diaphragm Accumulator**

**Spare Parts**

**FPU Accumulator Charging Kit**



**Bearing Pump**

- P25 Module
- P30 Modules
- P50 Modules
- P75 Modules

**Bushing Pump**

- P315 Modules
- P330 Modules
- P350 Modules
- P365 Modules



## Nylon Reservoir

- Nylon Reservoir 8GPM
- Nylon Reservoir 13GPM
- Nylon Reservoir 20GPM

## Steel Reservoir

- Steel Reservoir 20GPM
- Steel Reservoir 40GPM
- Steel Reservoir 60GPM
- Steel Reservoir 80GPM
- Steel Reservoir 100GPM

## Accessories / Spare Parts



## Motion Controls

## Motion Controls Spare Parts

## Directional Control Valves

- ECX08A - Proportional Pre/Post Compensated LS 120 l/min - 32 GPM
- ECX06A - Proportional Pre/Post Compensated LS 80 l/min - 21 GPM
- ECS08A - Sectional Directional Control 50 l/min - 12 GPM
- ECS10A - Sectional Directional Control 100 l/min - 25 GPM
- ECS12A - Sectional Directional Control 150 l/min - 40 GPM
- ECM08A - Monoblock Directional Control with Auxillary & Check Valves 50 l/min - 12 GPM
- ECM08B - Monoblock Directional Control 50 l/min - 12 GPM

## Configurable Handles

- EHC1 - Multifunctional Configurable Handle
- EHM - Handles with or without Micro-Switch

## EBI - Diverters

- EDM - Monoblock Diverters
- EDS - Stackable Diverters



## Cooler Selection Software

## Emmegi MS Series Air / Oil Mobile

- Emmegi MS Series Complete
- Emmegi MS Series Fan Drive Kit
- Emmegi MS Mounting Bracket

## Emmegi HPV Series Air / Oil

- Emmegi HPV Series Complete
- Emmegi HPV Series Fan Drive Kit

## Emmegi Silent Evo Series

- Emmegi Silent Evo Series Complete
- Emmegi Silent Evo Series Filter Element

## Emmegi HPA TK Series Air / Oil Transit Mixer Kits

- Emmegi HPA Series Complete
- Emmegi HPA Series Filter Element

## Emmegi MG Series Water / Oil

## Emmegi Accessories



## Hydraulics / Retrofit Kit

- S4 Actuator
- S6 Actuator
- Counter-Pressure Blocks
- MOD 10
- It128 Proportional Reducer Blocks



## Stabilizers Control

## Slope Sensors

## Planarity Sensors

## Proportional Regulators

- Spare Parts
- One Solenoid
- Two Solenoid

## Load Limiters

## Joysticks

- MANP
- FB1
- MAP2 / MAS2 / MAC2

## Electronic Devices

## Tower Lights and LED Indicators

## CAN Interfaces

## Integrated Systems

## Radio / Cable Remote Controls

- Scanreco G2B



## COMPLETE UNITS

### Anson Vane Pumps

- Anson Variable Displacement Vane Pumps



- Calzoni Radial Piston Motors



- Caterpillar



- Series 20
  - 20 (SPV2/033)
  - 21 (SPV2/052)
  - 22 (SPV2/070)
  - 23 (SPV2/089)
  - 24 (SPV2/119)
  - 25 (SPV2/166)
  - 26 (SPV2/227)
  - 27 (SPV2/334)
- Series 42
- Series 51



- Denison Vane Pumps



## COMPLETE UNITS

**EATON**

- Pumps
- Motors



### Gear Pumps

- Group 1 European
- Group 2 European
- Group 2 Deutz
- Group 2 SAE A 2 Bolt
- Group 2 Deutz Double
- Specials



**Kawasaki**  
Hydraulics

- Tandem Pump



**NACHI**

- Piston Pump



### Orbital Motors

- O Series Orbital Motors
- TG Series Orbital Motors
- Eaton Series Orbital Motors



## COMPLETE UNITS



### • Parker Pumps & Motors

- F11
- F12
- PV Plus
- PVP
- JCB Gear Pump



- MS08
- MS50



- AP2D
- A10VSO
  - A10VSO18 Series 31
  - A10VSO28 Series 31
  - A10VSO28 Series 52
  - A10VSO45 Series 31
  - A10VSO45 Series 52
  - A10VSO60 Series 52
  - A10VSO71 Series 31
  - A10VSO100 Series 31
  - A10VSO140 Series 31
- A11VO / A11VLO
- A2FE
- A2FO
- A2FM
- A4VSO
- A4VG
- A6VE
- A6VM
- AA6VM
- MCR5



## COMPLETE UNITS



- Vickers Pumps & Motors



## PTO Pumps

- Bent Axis PTO Piston Pump
- Fixed Displacement PTO Piston Pump
- Load Sensing PTO Pumps
- PTO Gear Pump



## SPARE PARTS



- Bell Logger 225A



- CAT 12 (140G)
- CAT 140H & 140K
- CAT 14
- CAT320C (SBS120)



- Series 10 Spares (L Series)
- Series 15
- Series 18
- Series 20
- Series 40
- Series 42



- T6C
- T6D
- T6E
- M5BF



- Eaton 33
- Eaton 46
- Eaton 54
- Eaton 64
- Eaton 76
- Eaton 70160 Pump
- Eaton 70360 Pump
- Eaton 70543 Pump
- Eaton 74318 Pump
- Eaton 72400



## SPARE PARTS

### HITACHI

- EX120-2
- EX120-5
- EX200-1
- EX200-5
- HPV091
- HPV125
- HPV102
- HPV105
- HPV116
- HPV118
- HPV135
- HPV145
- HPK300
- ZX200
- ZX330

- R300LC-9 Swing Motor

- K3VL45
- K3V63
- K3VL80
- K3V112DT
- K3V140DT
- K3V180DT
- K3V280DT
- K5V80
- K5V140
- K5V160
- K5V200
- MAG170
- KVC925
- M2X120
- M2X146
- M2X150 / M2X170
- M2X210
- M5X130
- M5X180

- PC40-8
- PC45-8
- PC60-6
- PC60-7
- PC120-6
- PC200-2
- PC200-6
- PC200-6 Travel Motor
- PC200-7 Swing Motor
- PC200-7 Travel Motor
- PC200-7 Main Pump
- PC360-7
- KMF90
- GM05VA
- GM07VA
- GM18VL
- GM35VL
- GM70VA

- LPVD90
- LPVD100
- LPVD125
- LPVD140
- LPVD250
- DPVP108



## SPARE PARTS



- **BMV** - BMV186
- **BPV** - BPV50; BPV70; BPV100
- **HPR** - HPR75-02; HPR100; HPR105; HPR130; HPR160; HPR165-2
- **HPV** - HPV95; HPV75-02; HPV105-02; HPV135-02
- **HMF35**



- **PVG065**
- **PVG075**
- **PVG100**



- **PV Plus** - PV180
- **PVP** - PVP48
- **P2 Series** - P2-060; P2-075; P2-105; P2-145



- **PMP PMB Gearbox**



- **MK08**
- **MS05**
- **MS08**
- **MS18**



## SPARE PARTS

**Rexroth**  
Bosch Group

- **A2F** - A2FO10; A2FO12; A2FO16; A2F23 Old Type; A2FO23; A2FO28; A2FO32; A2FO45; A2FO56; A2FO63; A2FO80; A2FO90; A2FO107; A2FO125; A2FO160; A2FO180; A2F710
- **A4V** - A4V40; A4V56; A4V71; A4V90; A4V125
- **A4VG** - A4VG028; A4VG040; A4VG045; A4VG056; A4VG071; A4VG090; A4VG110; A4VG125; A4VG140; A4VG145; A4VG180; A4VG250
- **A4VSO** - A4VSO45; A4VSO71; A4VSO125; A4VSO180; A4VSO250
- **A6V/A7V/A8V** - A6V28/A7V28/A8V28; A6V55/A7V55/A8V55; A6V80/A7V80/A8V80; A6V107/A7V107/A8V107; A6V160/A7V160/A8V160
- **A6VE** - A6VE170
- **A6VM** - A6VM28; A6VM80; A6VM107; A6VM140; A6VM160; A6VM200; A6VM250
- **A7VO** - A7VO28; A7VO80; A7VO107;
- **A8VO (UCHIDA)** - A8VO55 (UCHIDA); A8VO80 (UCHIDA); A8VO107 (UCHIDA); A8VO140 (UCHIDA); A8VO200 (UCHIDA)
- **A10FE** - A10FE11/A10FE14; A10FE18
- **A10VG** - A10VG28; A10VG45; A10VG56; A10VG63
- **A10VM** - A10VM18; A10VM28; A10VM45
- **A10VNO** - A10VN028; A10VN045; A10VN063; A10VN085
- **A10VSO** - A10VSO16/A10VSO18; A10VSO28; A10VSO45; A10VSO60; A10VSO71; A10VSO74 A10VSO85; A10VSO100; A10VSO140
- **A11VG** - A11VG50
- **A11VO/A11VLO** - A11VO40/A11VLO40; A11VO60/A11VLO60; A11VO75/A11VLO75; A11VO95/A11VLO95; A11VO130/A11VLO130; A11VO145/A11VLO145; A11VO160/A11VLO160; A11VO190/A11VLO190; A11VO260/A11VLO260
- **AP2D** - AP2D18; AP2D25; AP2D36
- **AP2D** - AP2D18; AP2D25; AP2D36
- **MCR3**
- **MCR5**
- **PVV/PVQ** - PVV1/PVQ1; PVV2/PVQ2; PVV4/PVQ4; PVV5/PVQ5



## SPARE PARTS



- **PVM** - PVM045; PVM131
- **PVE** - PVE12; PVE19; PVE21
- **PVH** - PVH057; PVH074; PVH098; PVH131
- **PV** - PV29; PV74
- **PVB** - PVB5; PVB6; PVB10; PVB15; PVB20; PVB29
- **Vane Spares** - 20VQ; 25VQ; 35VQ; 45VQ; V10; V20; 35M; 45M; 50M; CAT Special
- **TA1919**
- **MFE19**



- **PLM7 / PLM9**

## PTO Pumps

- **Load Sensing PTO Pumps**
  - V60N-060
  - V60N-090



## Electronic Components

- Micro-Controller
- Connectors



## Hydraulic Tools

- Hand Pump
- Nut Splitter
- PAT Series Foot Air Hydraulic Pumps
- SJF Series Double Acting Cylinders
- SJL Series Single Acting Lock Nut Cylinders
- SSA Series Single Acting Cylinders
- SSC Series Single Acting Low Flat Cylinders
- SSZ Series Single Acting Hollow Cylinders



## Mobile Control Valves

- Monoblock Valve Series DCV20 (20L/MIN) 350 BAR
- Monoblock Valve Series DCV40 (40L/MIN) 350 BAR
- Monoblock Valve Series P40 (40L/MIN) 250 BAR
- Sectional Valve Series SD8 (90L/MIN) 315 BAR
- Sectional Valve Series SD25 (240L/MIN) 315 BAR
- Sectional Valve Series SD380 (380L/MIN) 315 BAR



## Planetary Gearboxes



## Industrial Controls

- Assorted Coils
- NG6 Directional Controls
- NG6 Modular Stack Valves
- NG6 Coils
- NG10 Directional Controls
- NG10 Modular Stack Valves
- NG10 Coils



## ATOM Electric Motors

### Electric Motors

- Single Phase Aluminium
- Three Phase Aluminium
- Three Phase Cast Iron
- Spare Parts



### Industrial Gear Boxes

- Worm Gearbox NMRV050 - 0.37kw Elec. Motor
- Worm Gearbox NMRV050 - 0.55kw Elec. Motor
- Worm Gearbox NMRV063 - 0.55kw Elec. Motor
- Worm Gearbox NMRV063 - 0.75kw Elec. Motor
- Worm Gearbox NMRV063 - 1.10kw Elec. Motor
- Worm Gearbox NMRV063 - 1.50kw Elec. Motor
- Worm Gearbox NMRV075 - 0.75kw Elec. Motor
- Worm Gearbox NMRV075 - 1.10kw Elec. Motor
- Worm Gearbox NMRV075 - 1.50kw Elec. Motor
- Worm Gearbox NMRV090 - 1.50kw Elec. Motor
- Worm Gearbox NMRV090 - 2.20kw Elec. Motor
- Worm Gearbox NMRV110 - 2.20kw Elec. Motor
- Spare Parts



ROTARY ACTUATORS

SLEW DRIVE

- Hy Core - Rotary Actuators
- Helac Rotary Actuators
- Sungji Rotary Actuators
- HKS Rotary Actuator
- SunSlew
- Hy Core - Worm & Slew Drives



### HYDRAULIC HOSE CRIMPER AND CUTTING MACHINE

- Hydraulic Hose Crimper and Cutting Machine



## Pumps

- **Single Pumps**
  - PC Series 6.1CC
  - PE Series 10.3CC 70 Bar
  - PG Series 10.3CC 103 Bar
  - PK Series 12CC
  - PR Series 16CC
  - PY Series 21.8CC
  - PW Series
- **Tandem Pumps**
  - T Series

## Motors

- HGM Series



## SCANRECO

Radio Remote Control

## Complete Radio

- Complete Radio Remote Control Systems

## Spare Parts



## In-line Low/Medium Pressure Intensifier

- MP-S Small Flow Pressure Intensifier 8L/Min
- MP-T Tube Pressure Intensifier 15L/Min
- MP-M Medium Flow Pressure Intensifier 35L/Min
- MP-L Large Flow Pressure Intensifier 80L/Min

## In-line High Pressure Intensifier

- MP-2000 Pressure Intensifier High Pressure-Low Flow 13L/Min
- MPL-1400 Pressure Intensifier High Pressure - High Flow 50L/Min
- MPL-2000 Pressure Intensifier High Pressure - High Flow 30L/Min
- MPL-4000 Pressure Intensifier High Pressure - High Flow 30L/Min

## NG6 Pressure Intensifier

- MP-C Cetop/NG6 Pressure Intensifier 15L/Min
- MP-CT Cetop/NG6 Pressure Intensifier

## Flange on Pressure Intensifier

- MP-F Flange Pressure Intensifier 15L/Min





## Complete Units

- CRM PS/PSE Cam Ring Motor



- HSM Radial Piston Motor



- STFC Radial Piston Motor



- HG Hydraulic Gearbox



- CRM HA/HB Cam Ring Motor



- ITM Radial Piston Motor



- STFD Radial Piston Motor



## Spare Parts



## Sensors

### Kits

- Sensor kit
- Mobile test kit
- Display kit
- Telematics Kit / Gateway

### Accessories





## UFI-Sofima FPB-MHT Series High Pressure Filters (420 BAR)

- FPB-MHT Complete Filter
- FPB-MHT Replacement Element
- FPB-MHT Clogging Indicator
- FPB-MHT Reverse Flow with Bypass Head

## UFI-Sofima FPG-MDS Medium Pressure Filters (50 BAR)

- FPG-MDS Complete Filter
- FPG-MDS Replacement Element
- FPG-MDS Clogging Indicator

## UFI-Sofima FRA-RFM Series Tank Top Return Filter (3 BAR)

- FRA-RFM Complete Filter
- FRA-RFM Replacement Element
- FRA-RFM Clogging Indicator

## UFI-Sofima ESE-CCA Series (12 BAR) Spin on Filter Element

- Filter Element
- Filter Head
- Clogging Indicators

## UFI-Sofima MSZ Series Suction Strainers

## UFI-Sofima FSG-FAC Series Side Wall Suction Filter

- FSG-FAC Complete Filter
- FSG-FAC Replacement Element
- FSG-FAC Clogging Indicator

## UFI-Sofima Tank Accessories

- TM Series - Tank Filler / Breather
- TM Series - Pressurised Tank Breather
- LS Series - Sight Level and Temperature Gauge
- CLB Float Switches

## UFI-Sofima Air Filter Water Removal

## UFI-Sofima CBS Air Filter

- CBS Complete Filter
- CBS Replacement Element



## Hydraulic Control Valves

- Flow Control Two-Port
- Flow Control Three-Port
- Monoblock
- Directional Zero-Leak
- Directional Spool-Type
- Pressure Relief



## Industrial Condition Monitoring

- Flow and Temperature
- Pressure
- Hydraulic Usage



## Portable Hydraulic Testers

- Mechanical Hydraulic Testers
- Digital Hydraulic Testers
- Digital Hydraulic Multimeters



## Hydraulic Dataloggers

- Dataloggers
- Dataloggers - Kits
- Dataloggers - Sensors



## Test Stand Instrumentation

- Hydraulic Data Acquisition Systems
- Flow
- Pressure, Temperature & Speed



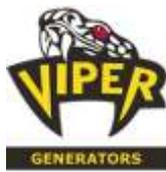
## Mobile Condition Monitoring

- Mobile - Flow and Temperature
- Pressure



## Accessories





## Generators

- Generator Sync Units
- Generator Complete Units
- Spare Parts



Diesel 6.5KVA



Petrol Generator 12.5KVA



Water Cooled Generators up to 375KVA

## Solar Inverter



## Solar Panels



## Data Logger

