

PRODUCT PROFILE & PROMOTION

Delivering Optimal **Uptime!**

ISSUE 86 - MAY/JUN 2026

IN THIS ISSUE

| | | | |
|---------------------------|-----------------------------------|------------------------------------|---------------------|
| Alternators4 | Converters.....7 | Marker Lights.....6 | SoberDrive..... 12 |
| Battery Chargers8 | Driving Lights6 | Onboard Weighting Systems 11 | Starters.....2-3 |
| Battery Clamps.....1 | Jump Starters.....8 | Optics.....10 | Worklights5-6 |
| Charge Controllers8 | Low-Voltage Disconnect.....8 | Pre-Cleaners..... 11 | |
| Connector Kits.....9 | Maintenance-Free Batteries7 | Signal Lights.....6 | |

Brand names and descriptions are for reference purposes only | E&OE | Contact our sales representatives for an official quotation at online.purchases@trysome.co



SEALED MAINTENANCE-FREE BATTERIES MAXIMUM POWER, EVERY TIME!

Trysome boasts a broad auto-electrical product range which includes the **Trylec, TrylecHD, and TrylecXHD** Premium Battery Range.

When reliability is everything you need to get going quickly, our batteries are perfect. Whether it's for trucks, buses, or construction vehicles the ultra stable impact-proof polypropylene casing and high-performance specifications are specially designed to meet high-endurance demands.

Key advantages:

- Silver calcium
- Fully sealed maintenance-free (reduces costs and risks)
- Ultra longer service life
- Massive cranking power
- Extreme cycle endurance
- Best in class against spill and leakage
- Optimised power for

- guaranteed starting in all temperatures
- Outstanding recharge acceptance
- Highest vibration resistance - V3 rating
- Labyrinth safety lid - with central degassing
- Integral flame arrestors
- 24-month warranty



TRYLEC® TRYLEC^{HD}® TRYLEC^{XHD}®




Delco Remy®
GENUINE PRODUCTS

T011003650
10479339P
STR2652

50MT Starter
• 24V
• 11 Tooth
• 9.0 kW
• Direct Drive
• CAT/Cummins/ERF



NOCO®
Since 1914

T120016924
GBC005

BOOST MAX™
Battery Clamps

- Compatible with the GB500+ UltraSafe Lithium Jump Starter
- Heavy-duty battery clamp design for both 12-volt and 24-volt petrol and diesel engines in Class 8+/CE high-displacement vehicles and equipment

72-Inch (1.83 m)

SEE YOU AT
NAMPO
2026

EXPLORE OUR LATEST INNOVATIONS IN PERSON
We can't wait to connect with you.



STAND E8E | 12-15 MAY
NAMPO PARK - BOTHAVILLE



TRYSOME®
AUTO-ELECTRICAL ENGINEERING

Delivering Optimal **Uptime!**



WARRANTY STATEMENT

Trysome warrants that all products will be covered for manufacturing faults. Trysome's warranty does not, however, extend to rectifiers, regulators, globes, fuses, or diodes.

All products supplied by Trysome are supplied and provided on the condition that we cannot be held responsible in the event that they are used for any other purpose than that specified by the manufacturer. Trysome's warranty, therefore, does not cover misuse, abuse, incorrect fitment, or application.

The customer or purchaser accepts that it is their responsibility to ensure that the product is used in accordance with the manufacturer's instructions.

The commencement date of all warranties is the date of invoice to the purchaser, unless otherwise agreed by Trysome, in writing.

For bulk discounts on premium brands contact:
Dawid.Boshoff@trysome.cc

SERVICE

Trysome has its own service department with qualified technicians so that, unlike many wholesalers, we are able to provide you, our Customer, with a complete after-sales service.

Note:

- Trysome Auto Electrical Engineering (Pty) Ltd reserves the right to change terms, conditions, and specifications shown in this catalogue at any time.
- Some names and part numbers are used for reference purposes only.
- Some of our products are manufactured to order so please allow lead times.
- The information contained herein is deemed to be correct at the time of going to print, but Trysome assumes no liability for typographical errors or omissions.
- Copyright 2026 by Trysome Auto Electrical Engineering (Pty) Ltd. All rights reserved.
- E&OE

Trysome Auto Electrical Engineering (Pty) Ltd is the authorised distributor of the brands it markets.



ROTATING EQUIPMENT

STARTERS

fabbro

T010403696B
0001223016
STR1206

Bosch-Type Starter

- 12V
- 9 Tooth
- 2.3 kW
- PMGR
- KHD/Deutz/Bomag/JCB



fabbro

T018803604
081382305
STR1020

Bosch-Type JF Starter

- 12V
- 9 Tooth
- 2.7 kW
- Short
- 3 Hole
- Deutz



fabbro

T017915026B
2873K404
STR9017

Magneti Marelli-Type Starter

- 12V
- 10 Tooth
- 3.0 kW
- MF/JCB (Perkins-Engine)



fabbro

T0110419619B
11131781
STR7974

Iskra/Letrika-Type Starter

- 12V
- 10 Tooth
- 3.2 kW
- PLGR
- Right-Hand Open (Front View)
- Perkins



fabbro

T018919603B
TM000A28901
STR0018

Valeo-Type Starter

- 12V
- 11 Tooth
- 2.7 kW
- PLGR
- Bobcat Skidsteer



fabbro

T0104036113B
0001416002
STR1047

Bosch-Type Starter

- 24V
- 9 Tooth
- 5.4 kW
- 3-Hole Mount
- Short



fabbro

T0100150002
2280007380
STR6052

Nippon Denso-Type Starter

- 24V
- 10 Tooth
- 7.5 kW
- OSGR (Dry Clutch)
- Cummins/CASE



fabbro

T0104036104
0001241008
STR1260

Bosch-Type Starter

- 24V
- 11 Tooth
- 5.5 kW
- PLGR
- Including IMS
- Powerstar 26/280

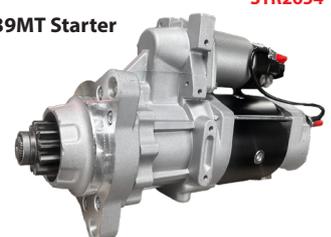


fabbro

T011019613
8200435
STR2654

Delco-Type 39MT Starter

- 24V
- 12 Tooth
- 9.0 kW
- Cummins/Caterpillar



Please contact our sales representatives for an



STARTERS

fabbro

T011919602B
03517020682
STR9861

Sawafuji-Type Starter

- 24 V
- 12 Tooth
- 11 kW
- OSGR
- Komatsu PC800



39MT Starter

- 12 V
- 11 Tooth
- 7.3 kW
- Rotatable Flange
- Cummins/ Volvo



T011003689
8200308P
STR2127



42MT Starter

- 24 V
- 11 Tooth
- 8.0 kW
- Direct Drive
- CAT/Cummins/ERF



T011103646
10478998
STR2642



39MT Starter

- 24 V
- 11 Tooth
- 8.2 kW
- Rotatable Flange
- CAT/Komatsu/ Freightliner



T011003687
8200330P
STR2656



Starter

- 24 V
- 11 Tooth
- 5 kW
- 3-Hole Mount
- Hitachi ZX270 & ZX330 Excavators/ Isuzu FTR800 6HK1 Engines



TM8T60973AP
M8T60972
STR5158



TM9T80971AP
M9T80971AM
STR5159

Starter

- 24 V
- 11 Tooth
- 7 kW
- Isuzu 6WGI-EGR/ Hitachi ZX670LCR-7G



TM9T82071AP
M009T82071
STR5614

Starter

- 24 V
- 11 Tooth
- 7 kW
- 3-Hole Mount
- Isuzu 6WGI, Hitachi ZW370-5A Engines



T0240003151AP
8983763930
STR8819

Starter

- 24 V
- 11 Tooth
- 4.5 kW
- John Deere Excavator/ Isuzu 6BGI Engine/ Hitachi ZX200-5G



Working in hazardous environments requires safety to be the highest priority. Our products help increase safety across the entire automotive value chain.



We are the largest supplier of...



Scan this code for more information.



official quotation at online.purchases@trysome.cc.



ALTERNATORS

fabbro

T020009202B
2871A303
ALT9011

Magneti Marelli-Type Alternator

- 12V
- 85 Amp
- Left-Hand
- CAT/Manitou



fabbro

T022509214B
1812005902
ALT5053

Mitsubishi-Type Alternator

- 24V
- 50 Amp
- 2 Pin (L-S)
- Hitachi EX850/ Isuzu Excavator



fabbro

T027909213B
11203399
ALT7904

Iskra/Mahle-Type AAK Alternator

- 24V
- 55 Amp
- Deutz/KHD



fabbro

T027909211B
IA1031
ALT7969

Iskra/Letrika-Type Alternator

- 24V
- 80 Amp
- Double 56 mm Foot
- Deutz/Normet



fabbro

T022809246B
101211-8340
ALT6078

Nippon Denso-Type Alternator

- 24V
- 95 Amp
- CAT D10R



fabbro

T020409220B
0124655001
ALT1145

Bosch-Type Alternator

- 24V
- 100 Amp
- 9 Groove
- 5-Pin (W-L-15-S-DFM) Oval Plug
- Actros/AXOR/BELL B40



fabbro

T0204092291
0124655072
ALT1647

Mando-Type J1 Alternator

- 24V
- 150 Amp
- Mercedes-Benz HD10LPB



T021109230
10459590
ALT2658

30SI Alternator

- 24V
- 100 Amp
- J180 Mount
- CAT/Cummins



T021103677
8600398
ALT2219

36SI Alternator

- 24V
- 105 Amp
- J180 Mount
- CAT/Cummins/ Komatsu/ Volvo Industrial Applications



T021009297
61000853
ALT2685

40SI Alternator

- 24V
- 160 Amp
- J180 Mount
- International Truck Engines/ Volvo/CAT/ Freightliner



Alternator

- 24V
- 50 Amp
- Triple Pulley
- 2-Pin (S-L) Square Plug
- Compatible with Hitachi/Isuzu 6WG1/ John Deere

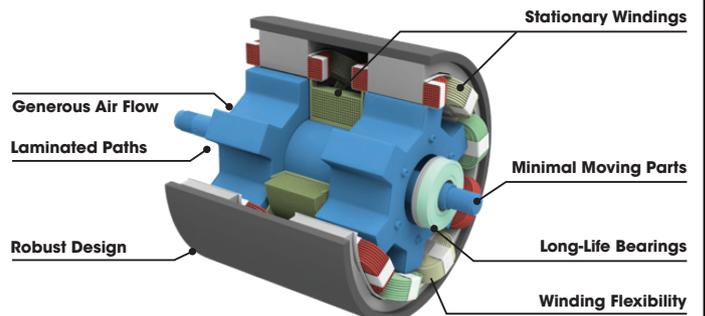


TA4TUF285AP
898341397
ALT5053TP

Trysome is a proud distributor of...



- Heavy-Duty Brushless
- Reduced EMI
- High Efficiency
- Long-Life Bearings
- Air Cooled
- Field Serviceable
- Multiple Mounting Options
- High Output at Low Idle Speed
- 14 to 700 V
- 60 to 960 Amp Output



Please contact our sales representatives for an

WORKLIGHTS



THE SCORPIUS XTR 3500 AND 4500 ARE IN A LEAGUE OF THEIR OWN

A rugged, high-performance lighting solution that outshines the competition in durability, efficiency, and reliability — now with new 3500 and 4500 models replacing the 4401.

Trusted across demanding mining sectors.

- **24 V Only** (Reducing the potential risk of theft)
- Glass Lens
- Built-In Deutsch Plug
- Quake Dampening

Coloured Bezels for Easy Identification

- Zero Glare → Orange
 - High Beam → Grey
- (Ensures the correct lens is always fitted in the right location.)*



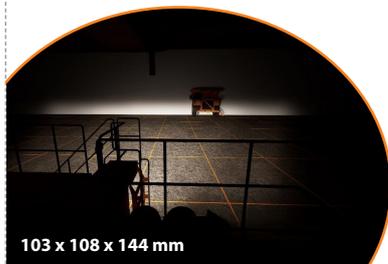
T184-9009T
Scorpius XTR 4500 Worklight
High Beam
 • 40 w
 • Top-Top Pedestal



T184-9013T
Scorpius XTR 3500 Worklight
Glare Free
 • 50 w
 • Top-Top Pedestal

T184-9009T
 T184-9013T

IP68
 IP6K9K



103 x 108 x 144 mm



T984-1110

Scorpius N4401 QD LED Worklight
Wide Flood Beam

- **12 - 24 V**
- 41 w
- Glass Lens
- Built-In Deutsch Plug
- Quake Dampening
- 4 200 Lumens



IP68
 IP6K9K



104 x 143 x 198 mm



Scorpius Blue 400 Crop-Sprayer LED Spot Light
Pencil Beam

- **12 - 24 V**
- 42 w
- For Agricultural Markets
- Maintains 10 lux for 80 m
- 400 Lumens

Key Features

- Optimised illumination of boom and spray pattern
- Light colour blue, 475 nm
- Superior electromagnetic compatibility (CISPR 25 Class 5)

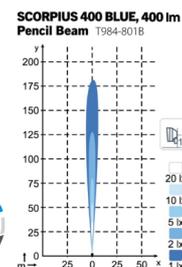


T984-801B

IP68
 IP6K9K



108 x 108 x 87 mm



T988-203B

Scorpius Go 420 LED Worklight
Flood Beam

- **12 - 24 V**
- 28 w
- Built-in Deutsch Plug
- 9 LEDs
- 2 000 Lumens



IP68
 IP6K9K



118 x 99 x 66 mm



T960-432B

Bumblebee Headlight
High Beam

- **12 - 24 V**
- 18 w
- Built-In Deutsch Plug
- Quake Dampening
- Single Unit
- ECE R 149 P



IP68
 IP6K9K



90 mm



T982S-901B

KL1501 LED Worklight
Flood Beam

- **12 - 24 V**
- 10 w
- Built-in Deutsch Plug



IP68
 IP6K9K



93 x 70 x 38 mm



WORKLIGHTS



T330012408

Multi-Function Mine Lightbar V2
 • 10 - 30V
 • 40 w
 • 18 Flash Patterns
 • With Back-up Alarm



1 150 x 100 x 30 mm

IP67



T650019721

LED Worklight Flood Beam
 • 10 - 30V
 • 10 w
 • 800 Lumens



51 x 51 x 61 mm

IP68



T310012303

LED Worklight Flood Beam
 • 9 - 32V
 • 27 w
 • 2 430 Lumens



108 x 44 x 135 mm

IP67



T310012302

LED Worklight Flood Beam
 • 9 - 32V
 • 24 w
 • 2 160 Lumens



142 x 62.5 x 123 mm

IP67



T720019702

LED Worklight Flood Beam
 • 9 - 32V
 • 12 w
 • 12 LEDs
 • With Handle
 • 1 350 Lumens
 • Frosted PMMA Lens



135 x 124 x 48 mm

IP67

DRIVING LIGHTS



Sentinel Elite Driving Lights

High Beam
 • 10 - 32V
 • 116 w or 145 w in Boost Mode
 • 5 000 k
 • With Positioning Light
 • Slim Mount
 • 24 or 20 LEDs
 • 10 000+ or 15 000+ Lumens in Boost Mode
 • 1.5 or 2.4 kg

7-inch
 1 lx Line at 616 m



T310003807/T310019783



9-inch
 1 lx Line at 742 m

Lights sold individually

IP68



178 x 81 x 180 mm/ 228 x 225 x 210 mm



T040019775

7-Inch LED Driving Light
 • Operating Voltage:
 10 - 30Vdc
 • 16 x 5 w
 • 9 600 Lumens
 • 6 000 K
 • ECE Approved



187 x 192 x 78 mm

IP69K

BEACONS



T720019842

LED Amber Beacon
 • 10 - 30V
 • 24 w
 • Amber Lens
 • Surface Mount
 • 11 Functions



116 x 130 mm

IP67

SIGNAL LIGHTS



T720019810

LED Tail Light
 • 10 - 30V
 • Tail, Stop, Reverse Light, Rear Fog, Reflector
 • Bolt Mounting



191 x 50 x 23 mm

IP67

Please contact our sales representatives for an



MAINTENANCE-FREE BATTERIES

TRYLECXHD

Buffalo Battery — Extreme Heavy-Duty, Sealed, Maintenance-Free Battery

UNLEASH UNSTOPPABLE POWER WITH THE ALL-NEW TRYLECXHD BUFFALO BATTERY!

For those seeking unparalleled power and endurance, look no further than the Buffalo Battery. Engineered to withstand the harshest conditions and conquer the toughest terrain, this heavy-duty beast is a force to be reckoned with. Built for tough mining and earthmoving equipment, the Buffalo Battery has your back.

- 230 Ah
- SAE 1 500 CCA
- Right-Hand Post
- 13.6 kg

516 (l) x 275 (w) x 217 (h) mm



T1200127104
688SHC

12 V



TRYLEC

T1200127244
652HC



Black Series, Premium, Maintenance-Free Battery

- 75 Ah
- Right-Hand Post
- SAE 750 CCA
- 17.4 kg

12 V



278 (l) x 175 (w) x 190 (h) mm

TRYLEC

T1200127224
657



Black Series, Premium, Maintenance-Free Battery

- 74 Ah
- Left-Hand Post
- SAE 750 CCA
- 17.4 kg

12 V



278 (l) x 175 (w) x 190 (h) mm

TRYLEC

T1200127145
658



Black Series, Premium, Maintenance-Free Battery

- 90 Ah
- Tapered
- SAE 780 CCA
- 21.7 kg
- Right-Hand Post

12 V



354 (l) x 175 (w) x 190 (h) mm

TRYLECHD

T124712720
674



Red Series, Premium, Maintenance-Free Battery

- 105 Ah
- Post
- SAE 800 CCA
- 25 kg

12 V



330 (l) x 175 (w) x 240 (h) mm

TRYLECHD

T1200127246
683



Black Series, Premium, Maintenance-Free Battery

- 125 Ah
- Left-Hand Post
- SAE 800 CCA
- 33.10 kg

12 V



505 (l) x 183 (w) x 214 (h) mm

TRYLECHD

T1200127147
696



Black Series, Premium, Maintenance-Free Battery

- 185 Ah
- Tapered
- SAE 1 200 CCA
- 45 kg
- Left-Hand Post

12 V



513 (l) x 223 (w) x 223 (h) mm



BATTERY CHARGERS

NOCO

Genius Pro 25 Battery Charger

- Precision Charging that Eliminates Overcharging
- Multi-Voltage 6V/ 12V/ 24V
- 24/7 Safety Charge with Zero Overcharge
- Low Voltage Detection with Zero Overcharging
- 1.51 kg

208 x 92 x 59 mm



25 Amp

IP20



T120016955
GENIUSPRO25

NOCO

T120016919
GX2440EU



Industrial Charger

- 24V
- Charge Fully Drained Batteries up to 425 Ah
- Water and Tamper Proof
- Can be Mounted Directly onto a Variety of Surfaces or Equipment
- Features Spark-Proof Technology and Reverse-Polarity Protection
- Stay Connected 24/7 with Zero Overcharge



304 x 215 x 100 mm

40 Amp

IP66



NOCO

Genius Pro 50 Battery Charger

- Precision Charging that Eliminates Overcharging
- Fully Automatic Professional Smart Charger 6V, 12V, and 24V Automotive Charging
- Battery Maintainer, Power Supply, and Battery Desulfator with Temperature Compensation
- Charge Current 50A (6V/12V), 25 Amp (24V)
- 1.51 kg

208 x 92 x 59 mm



50 Amp

IP20



T120016956
GENIUSPRO50

JUMP STARTERS

NOCO

GB40 BOOST PLUS Lithium Jump Starter

- 12V
- 24 Watt-hour Internal Lithium Battery
- Features Spark-Proof Technology and Reverse-Polarity Protection
- Instantly Jump Starts most Single-Battery Applications up to 20x on Single Charge
- Compatible with Engines up to 6 l Petrol & 3 l Diesel
- 1.08 kg

196 x 80.3 x 43.4 mm



1 000 Amp

IP65



T120016915
GB40

NOCO

GB70 BOOST Heavy-Duty Lithium Jump Starter

- 12V
- 56 Watt-hour Lithium
- Ideal for a Wide Range of Small Vehicle Applications to Larger Vehicles with 8 l Petrol and 6 l Diesel Engines
- 1.81 kg

222 x 152 x 70 mm



2 000 Amp

IP65



T120016926
GB70

NOCO

GB150 BOOST PRO Lithium Jump Starter

- 12V
- 56 Watt-hour Internal Lithium Battery
- Ideal for a Wide Range of Small Vehicle Applications to Larger Vehicles with 9 l Petrol and 7 l Diesel Engines
- Full Power to Jump Start a Vehicle up to 80x in One Charge
- 2.9 kg

315 x 185 x 69 mm



3 000 Amp

IP65



T120016929
GB150

NOCO

GB251+ BOOST MAX Ultra-Safe Lithium Jump Starter

- 24V
- 133 Watt-hour Lithium Ion
- Starts almost any vehicle or equipment, from passenger cars to Class 8 trucks
- Doubles as a portable power bank for USB devices
- Recharge time - 8.5 hours
- 6.17 kg

219 x 316 x 94 mm



3 000 Amp

IP65



T260016904
GB251

Please contact our sales representatives for an



CONNECTOR KITS



TE Connectivity Connectors offer different shapes, latching mechanisms, mounting styles, and materials to meet diverse application requirements and offer accessories to further expand the series' flexibility.

TDT042P-KIT
DT2FKIT

Deutsch 2-Way Female Connector Kit
• DT Series

TDT062S-KIT
DT2MKIT

Deutsch 2-Way Male Connector Kit
• DT Series

TDT043P-KIT
DT3FKIT

Deutsch 3-Way Female Connector Kit
• DT Series

TDT063S-KIT
DT3MKIT

Deutsch 3-Way Male Connector Kit
• DT Series

TDT044P-KIT
DT4FKIT

Deutsch 4-Way Female Connector Kit
• DT Series

TDT064S-KIT
DT4MKIT

Deutsch 4-Way Male Connector Kit
• DT Series

TDT046P-KIT
DT6FKIT

Deutsch 6-Way Female Connector Kit
• DT Series

TDT066S-KIT
DT6MKIT

Deutsch 6-Way Male Connector Kit
• DT Series

TDT0408PA-KIT
DT8FKIT

Deutsch 8-Way Female Connector Kit
• DT Series

TDT0608SA-KIT
DT8MKIT

Deutsch 8-Way Male Connector Kit
• DT Series

TDT0412PA-KIT
DT12FKIT

Deutsch 12-Way Female Connector Kit
• DT Series

TDT0612SA-KIT
DT12MKIT

Deutsch 12-Way Male Connector Kit
• DT Series



OPTICS



The Q2Smart Intelligent Camera – Your Ultimate Driving Assistant!



Perfect for large vehicles where visibility is critical.

Q2Smart Intelligent Pedestrian & Vehicle Detecting and Warning Camera.

This innovative system adopts deep-learning technology to accurately detect pedestrians and vehicles, ensuring realtime safety for drivers.

Features

- **Realtime Detection** – Detect pedestrians and vehicles (including cyclists and electric bikers) within 8m/10m in front of the vehicle.
- **Wide Viewing Angle** – With a 170°/200° horizontal viewing angle, it eliminates blind spots and provides a better view, helping avoid accidents.
- **Visual & Audio Alarms** – The camera works with a Q2Smart HD monitor to give realtime alarms, ensuring drivers are always aware of potential risks.
- **Durable & Reliable** – IP69K waterproof, ISO 16750-3 anti-vibration, and built to withstand the toughest environments.
- **Easy Setup** – With USB2.0 support and the ability to configure via mobile or USB flash drive, setup is hassle-free.



Enhance Safety with the Q2Smart 360° Camera View & Pedestrian Detection System!



Upgrade your fleet's safety with the Q2Smart 360° Camera View & Pedestrian Detection System— a game changer for buses, trucks, ambulances, and limousines! This cutting-edge system provides a true panoramic bird's-eye view, eliminating blind spots and ensuring maximum driving safety.

Why Choose Our 360° Camera System?

- **Seamless 360° Coverage:** Enjoy a bird's-eye view with no blind spots for safer driving.
- **Flexible Viewing:** Switch between 3D/2D views for complete control of your environment.
- **AI-Powered Pedestrian Detection:** Detect pedestrians up to 10 metres away with our external AI camera system.
- **Night Vision Capability:** See clearly even in low light conditions, with no infrared required.
- **Rugged Durability:** Waterproof, dustproof, and built to withstand harsh conditions.



Please contact our sales representatives for an



PRE-CLEANERS



Series 9000 Pre-cleaner Powerful Ejective Technology
Increased Filter Life Means Decreased Maintenance Downtime

Air filter life is directly related to the amount of debris ingested through an engine's air intake. Installing a Sy-Klone Series 9000® Air Pre-cleaner as the first stage of an air intake system prevents the majority of heavier-than-air particles from entering the system. This results in longer air-filter life, more efficient engine performance, and decreased maintenance expenses.

Series 9000 Models



Air Flow Range: Nine models in sizes 2" to 8" range from 10 - 1 400 CFM (0.28 - 39.64 m³/m) and much higher with multiple-unit installations.

Mounting & Equipment Types: Mounts on all vertical and horizontal air-cleaner housings, on all machines, replacing tube-body systems or internal pre-cleaners.

Maintenance: Self-cleaning & routine maintenance-free.

Applications: Off-road conditions, construction, mining, forestry, waste, agriculture, military, and more.

Debris Types: Expels all types of mixed debris, including mud, snow, rain, leaves, sawdust, chaff, and dust. Heavier debris requires additional heavy debris screen, and Ag Screen is extremely effective against chaff.

REALTIME MONITORING



LOAD MEASURING



ONBOARD WEIGHING TECHNOLOGY
PRECISION LOADING THAT OPTIMISES PRODUCTIVITY!

Every load costs energy, fuel, and time — and guessing the weight can cost even more. With smart onboard weighing and payload management, operators gain real control over every movement, reducing haulage costs and boosting productivity across the fleet. Optimised Loads = Optimised Profit



User-Friendly

Designed with operators in mind — it speaks your language, follows your workflow, and delivers exceptional results because it was designed by real users like you.



Fast

Intuitive navigation designed by people who understand the job. No second-guessing — just quick access, clear actions, and a tool that works as fast as you do.



Simple

Built on a modular platform, it adapts as your needs evolve. Upgrade and configure it easily to match your work, not the other way around.



millennium 5

Entry-level onboard weighing for production monitoring and optimal loading.



helper M

Limited-level onboard weighing for the safety of optimal loading. Simple to use, robust, and essential.



helper XE

Advanced-level onboard weighing with CANbus technology for production, handling, and sales monitoring.



helper X

Advanced-level onboard weighing for production, handling, and sales monitoring.



INTELLIGENT ALCOHOL DETECTION & CLOUD-CONNECTED VEHICLE SAFETY SYSTEM

Drive Responsibly. Monitor Intelligently.



SoberDrive is a next-generation breathalyser system designed to enhance road safety through accurate alcohol detection and seamless data integration. Whether for corporate fleets, legal compliance, or community rehabilitation, SoberDrive provides a smart, reliable, and auditable solution for monitoring driver sobriety.

FEATURES



Smart Cloud Platform

- Automatic, secure cloud upload of test data
- Supports HTTP privatised protocols for data protection
- Integrates with third-party and government systems (JT/T 808-2019)
- Built-in data export function for easy reporting, analysis, and compliance



Robust, User-Friendly Design

- Lightweight (275 g) and durable (-10 °C ~ +50 °C)
- Bright, responsive capacitive touch screen
- Powered by Android 10



Optional Alcohol Interlock

- Prevents ignition if alcohol is detected
- Ideal for fleets and rehabilitation programs



Precision Fuel Cell Sensor

- Highly accurate alcohol readings from 0.00% to 4.00%
- ±0.05% margin of error
- Results in 5 seconds



Facial Recording for Traceability

- Integrated 5MP camera
- Captures user during each test
- Ensures full accountability, traceability, and an audit trail



Live GPS Tracking

- Dual mode, realtime GPS/Beidou positioning
- Suitable for fleet and mobile monitoring

AutoTech | RiskTech | ManTech | ServTech | FleetTech | EngTech

Eastern Cape - Port Elizabeth
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