



Constromech FZCO

A
DUBAI SME
RATED
BUSINESS

*Amongst top 100
Performing SME's
In Dubai*



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Innovative Products • Solutions • Customer Service

www.constromech.com

Constromech was established in 2003 as a trading company. In a very short time CONSTROMECH has diversified into various products and services and has forged for itself a reputation of expertise & excellence in its fields.

Our strength lies in our business ethics, commitment & effectiveness of our staff and the vision to foresee and adapt to the changing industry trends & demands.

Constromech FZCO represents products from leading companies in their fields which have proved their effectiveness in various applications and environments in this region. Our Sales & Service teams have received adequate training on the different products we represent. We strive to evaluate the client's specification and provide adequate response to meet their requirements.

Constromech FZCO is located in Jebel Ali Free Zone, Dubai with adequate staff, office and warehouse space.

Awards



1. 'A' Rated by Dubai SME Rate Framework - 2017
2. Dubai SME 100 – Ranked - Ranked 59th amongst top 100 performing SME's in Dubai 2015
3. Global distributor for 2014 - Product PORTACOOOL
4. Pioneer award 2011 - Product PORTACOOOL
5. GAIA Silver 2009 - Product REEF
6. GAIA Finalist 2009 - Product PORTACOOOL
7. GAIA Finalist 2008 - Product PORTACOOOL

Constromech FZCO caters to the following

- Government
- Aquaculture
- Packaging
- Recreation
- Hotels and Restaurants
- Architectural
- Oil & Gas
- Containment
- Environmental
- Industrial
- Construction
- Safety
- Transportation / Shipping



AIRSTREAM SERIES



CFZ-AS-11
Motor Type : 1 Phase, 3 speed
Air Flow : 11,350 CMH
Wattage/HP : 500 W/0.3HP
Fan Type : Axial Fan- 24.5"
Water Capacity : 130 L
Color ☒ Black



CFZ-AS-18
Motor Type : 1 phase 3 speed
Air Flow : 18,000 CMH
Wattage/HP : 550 W/0.75 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120L
Color ☒ Black

CFZ-AS-23

Motor Type : 1 phase 3 speed
Air Flow : 23,000 CMH
Wattage/HP : 750 W/ 1 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120 L
Color ☒ Black



CFZ-AS-26

Motor Type : 1 phase 3 speed
Air Flow : 26,000 CMH
Wattage/HP : 750 W/ 1HP
Fan Type : Axial Fan- 30"
Water Capacity : 260 L
Color ☒ Black



TYPHOON SERIES



CFZ-TP-18
Motor Type : 1 Ph., Var. Speed
Air Flow : 18,000 CMH
Wattage/ HP : 420 W/ 0.55 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120 L
Colors ☒ Military Green ☐ Ivory



CFZ-TPW-18
Motor Type : 1 Ph., Var. Speed
Air Flow : 18,000 CMH
Wattage/ HP : 420 W/ 0.55 HP
Fan Type : Axial Fan- 30"
Water Capacity : 260 L
Colors ☒ Military Green ☐ Ivory

- HIGHLIGHTS**
- Copper Winding Motor
 - 220 V, 50/60 Dual Hz Motor
 - Pump Protection Technology



- Continuous 3D & High Thrust Air Flow
- Large Water Tank Capacity
- Low Sound

BLIZZARD SERIES

CFZ-M902

Motor : 1 Ph., Var. Speed
Air Flow : 14000 CMH
RPM/HP : 1380 RPM/ 1/3 HP
Fan Type : Axial Fan- 18"
Water Capacity : 60 L
Color ☒ Black



CFZ-M802

Motor : 1 Ph., Var. Speed
Air Flow : 18000 CMH
RPM/HP : 1050 RPM/ 0.5 HP
Fan Type : Axial Fan- 24"
Water Capacity : 120 L
Color ☒ Black



CFZ-M703

Motor : 1 Ph., Var. Speed
Air Flow : 25000 CMH
RPM/HP : 1070 RPM/ 0.5 HP
Fan Type : Axial Fan- 30"
Water Capacity : 170 L
Color ☒ Black



CFZ-M602

Motor : 1 Ph., Var. Speed
Air Flow : 32000 CMH
RPM/HP : 580 RPM/ 1.5 HP
Fan Type : Axial Fan- 42"
Water Capacity : 180 L
Color ☒ Black



"EVAPKOOL, A BRAND THAT HAS ORIGINATED, EVOLVED & DEFINED IN U.A.E"

TORNADO SERIES



CFZ-TS-09

Motor Type : 1 phase, 3 speed
Air Flow : 9,000 CMH
Wattage/HP : 420 W/0.5 HP
Fan Type : Axial Fan- 20"
Water Capacity : 125 L
Color ☐ Ivory



CFZ-TS-12

Motor Type : 1 phase, 3 speed
Air Flow : 12,500 CMH
Wattage/HP : 500 W/0.5 HP
Fan Type : Axial Fan- 25"
Water Capacity : 130 L
Color ☐ Ivory



CFZ-TS-18

Motor Type : 1 phase, 3 speed
Air Flow : 18,000 CMH
Wattage/HP : 550 W/0.75 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120 L
Color ☐ Ivory



CFZ-TS-23

Motor Type : 1 phase, 3 speed
Air Flow : 23,000 CMH
Wattage/HP : 750 W/1 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120 L
Color ☐ Ivory



CFZ-TS-26

Motor Type : 1 phase, 3 speed
Air Flow : 26,000 CMH
Wattage/HP : 750 W/ 1 HP
Fan Type : Axial Fan- 30"
Water Capacity : 120 L
Color ☐ Ivory



CFZ-M502

Motor : 1 Ph., Var. Speed
Air Flow : 48000 CMH
RPM/HP : 640 RPM/ 2 HP
Fan Type : Axial Fan- 50"
Water Capacity : 230 L
Color ☒ Black



ZEPHYR SERIES



CFZ-ZP-53

Motor Type : 1 phase, 3 speed
Air Flow : 5350 CMH
Wattage/HP : 180 W/0.25 HP
Fan Type : Axial Fan- 14"
Water Capacity: 65 L

Color ☐ Ivory



CFZ-ZP-70

Motor Type : 1 phase, 3 speed
Air Flow : 7100 CMH
Wattage/HP : 260 W/ 0.35 HP
Fan Type : Axial Fan- 18"
Water Capacity : 100 L

Color ☐ Ivory



Evaporative cooling pads



Available in custom sizes

PAD's are resin treated & made from World's best Cellulose paper from Europe. The pads are glued with Indigenous Acrylic Glue formulation for long life.

FOR INDUSTRIAL, GREENHOUSE & ANIMAL SHELTER APPLICATIONS

DUCTED SERIES



CFZ-DT-200/250/300 /350 Series



CFZ-DT-C-250/350/450/600 Series



CFZ-DT-P 200 Series

Discharge : Top
Motor Type : 1 Phase Variable Speed
Air Flow : 20,000 CMH
Wattage : 1.1 KW
Fan Type : Axial Fan, 24"
Water Capacity : 300L

Ventilation Solutions

INDUSTRIAL EXHAUST FANS



CFZ-F024D

Fan Blade Size : 24"
Motor : 1 Ph./220 W/1/4 HP
Air Flow : 9960 CMH
Speed : 870 RPM
Weight : 25 KG
Size (L*H*B) : 77x77x51 CM

Color ☐ White



CFZ-L700D

Fan Blade Size : 36"
Motor : 1 Ph./630 W/3/4 HP
Air Flow : 16440 CMH
Speed : 630 RPM
Weight : 45 KG
Size (L*H*B) : 108x108x60 CM

Color ☐ White

CFZ-C300DN

Fan Size : 50"
Motor : 1 Ph./1060W/1.5 HP
Air Flow : 35460 CMH
Speed : 670 RPM
Weight : 75 KG
Size (L*H*B) : 145x145x67 CM

Color ☐ White



CFZ-Y700DN

Fan Size : 50"
Motor : 1 Ph./1000 W/1.5 HP
Air Flow : 31440 CMH
Speed : 540 RPM
Weight : 73 KG
Size (L*H*B) : 145x145x67 CM

Color ☐ White



CFZ-K300D

Fan Size : 57"
Motor : 1 Ph./1450 W/2 HP
Air Flow : 51780 CMH
Speed : 670 RPM
Weight : 91 KG
Size (L*H*B) : 169x169x65 CM

Color ☐ White



CFZ-E600B

Fan Size : 50"
Motor : 1 Ph./1380 W/1 HP
Air Flow : 37000 CMH
Speed : 380 RPM
Weight : 81.5 KG
Size (L*H*B) : 138x138x45 CM

Color ☒ Cyan



CFZ-N-C300DL

Fan Size : 50"
Motor : 3 Ph./1248 W/1.5 HP
Voltage : 380 V
Speed : 730 RPM
Weight : 100 KG
Size (L*H*B) : 147 x147x135 CM

Color ☐ White



CFZ-K300DL

Fan Size : 57"
Motor : 3 Ph./1605 W/2 HP
Voltage : 380 V
Speed : 730 RPM
Weight Size : 114 KG
(L*H*B) : 169x169 x145 CM

Color ☐ White



AIR CIRCULATION FANS

CFZ-L701D

Fan Blade Size : 36"
Motor : 1 Ph./3/4 HP
Wind Fetch : 15 M
Rotating Speed : 660 RPM
Weight : 30 KG
Size (L*H*B) : 109x109x30 CM

Color ☒ Black



CFZ-C301DN

Fan Blade Size : 50"
Motor : 1.5 HP
Wind Fetch : 25 M
Rotating Speed : 690 RPM
Weight : 53 KG
Size (L*H*B) : 145x145x59 CM

Color ☐ White



CFZ-NK301D

Fan Blade Size : 57"
Motor : 2 HP
Wind Fetch : 35 M
Rotating Speed : 695 RPM
Weight : 100 KG
Size (L*H*B) : 176x176x69.3 CM

Color ☐ White





Industrial Vacuum Solutions



- +Outstanding filtration efficiency and options for oil filtration
- +Great performances even in continuous duty applications
- +100% steel or stainless steel construction
- +Integrated manual or automatic filter cleaning systems
- +Single or three phase industrial vacuums



Industrial Vacuum Solutions For

 Vacuum cleaners for surface and floor preparation	 Vacuum solutions for eliminating contamination risks in the chemical-pharmaceutical sector	 Toner and fine dust extraction	 Ash vacuum cleaners for boilers and heat generators
 Vacuum cleaners for car wash systems	 Industrial vacuum cleaners for packaging machines and automatic packaging lines	 Industrial vacuum cleaners for sawdust and wood dust	 Industrial chip vacuum for the aluminium and PVC fabrication Industry Industrial
 Industrial vacuum cleaners for the metalworking and engineering industry	 Vacuum and transport solutions for manufacturers of coffee, tea & tobacco	 Industrial vacuum cleaners for shot blasting and sand blasting	 Customised vacuum solutions - OEM
 Vacuum solutions for food production	 Industrial vacuum cleaners for oven cleaning	 Industrial vacuum solution for additive manufacturing	 Industrial vacuum solution for steel plants
 Industrial vacuum solution for cement plants .	 INDUSTRIAL VACUUM CLEANERS FOR FOUNDRIES	 Industrial vacuum cleaner for the collection and removal of gunpowder, explosive powder and cartridge cases	





High Pressure Cleaner



We specialize in high-pressure washers for industrial applications. We offer hot and cold water options, with electrical, diesel, and petrol-driven models. Choose from mobile or stationary units to suit your needs.



Steam Cleaner

dry steam technology

COMMERCIAL



dry steam technology

INDUSTRIAL



APPLICATIONS

FOOD INDUSTRY	BAKING	BEVERAGE	PACKAGING	COMMUNITY	HEALTH CARE
HOSPITALITY	CLEANING COMPANIES	WINERY	CATERING	INDUSTRY	COSMETICS
TRANSPORTATION	SPA & SPORT	PEST CONTROL	CAR WASH		



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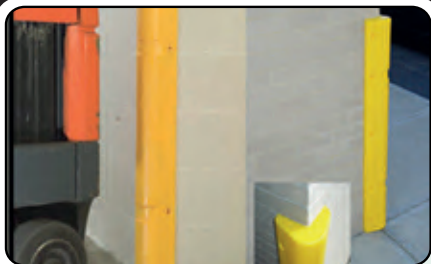


Sentry Protection Products



Quality protection for your facility

Corner Sentry - CNR 42



- Bounces back impact after impact
- Ideal for most 90° corners
- Protects corners and vehicles
- Maintenance free

Size: 42"/107cm tall, 2"/50mm thick
1"/25mm thick (at edge) (at corner)
covers 4"x4" /100x100mm of corner

Rack Sentry - RS



- Rack Sentry® protects your rack system from the collisions with your forklifts
- Rack Sentry absorbs impact by flexing & returns shape to work again
- Easy to install, maintenance free

Sizes: Standard sizes to fit Rack width from 3" to 4.75". Standard height is 18" for all Rack Sentry

Park Sentry - PS-Y-KIT



- World's First Effective Bump-N-Go Collision Protectors
- Formed of specifically engineered ARPRO® material
- Extra thickness and density in corners for increased protection where needed

Sizes: Park Sentry is a modular product: this means you can Cover any sized 4-sided column

Column Sentry -CS



- Column Sentry cushions those big bumps, preventing expensive column damage
- Protects the structural integrity of your building
- Column Sentry is molded from a semi-flexible & stress-crack resistant plastic

- UV stabilized plastic permanently prevents fading or discoloration

Sizes : Standard sizes available are to fit Columns of 14" to 44" Standard Height : 42"/107cm tall

Concrete Wrao - CW 0244-48



- Concrete Wrap adds a durable layer of protect your round concrete columns and vehicles from collision damage

- 2" (50 MM) thick foam body with durable EVA skin
- Ribbed inner surface to form-fit for a variety of round columns

Sizes : Standard width of 44" (1118mm)
A single sheet will cover a 10" (250mm) diameter post

Collision Sentry



Collision Sentry Corner Pro is the collision warning system designed to reduce or eliminate accidents at blind corner intersections. When motion is detected on both sides of the corner, creating conditions for an accident, Collision Sentry Corner Pro sends a visual and audio alert to warn of approaching traffic
Collision Sentry Corner Pro is easy to install, self-powered, compact, highly visible and reliable

The Column Sentry FIT



The Column Sentry FIT is a revolutionary column protector that addresses the challenge of variable column sizes. The product features four interlocking sides that slide into place to create a flexible, impact absorbing column protector with a custom fit. No more guessing at sizes or trying to find the closest size. Corner to corner, uniform protection on all sides; safety zone remains constant

Features Sentry's exclusive patented air chamber to deflect impact energy away from the column. Made with a proprietary polyethylene/vinyl mix

Park Sentry Wall System



A tough layer of protection for walls vulnerable to vehicle collision

The Park Sentry Wall System is a way to utilize the impact-absorbing properties of our Park Sentry Round panels against a variety of flat walls. Park Sentry absorbs the impact of collisions without scratching painted finishes

The wall system is attached above and below the "bumper zone," meaning no fasteners to scrape the vehicle. Park Sentry is made of lightweight, energy-absorbing ARPRO®, the same material used in automobile bumpers
Park Sentry Wall system is an easy-to-install barrier meant to reduce the cost of vehicle collisions while providing a highly visible, attractive appearance



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Universal Shock Absorber



Protects your warehouse, forklift & operators



ADVANTAGES

- Prevents damage to the infrastructure, load and machine (cost-reducing)
- Absorbs the energy released in case of a collision, reduces potential collision damage and enhances the ergonomics of the driver
- Easy to mount (secured by means of magnets)
- Made of resilient copolymers that make sure that the shock absorber returns to its original shape after a collision
- Good resistance against greases, acids, salts and oils
- This product is suitable for multiple makes and machines (lift trucks, reach trucks, aerial work platforms ...)

WuSPIDER



- Type A
- 4*2*2 Inches
- 2 Magnets
- 39 KG adhesion/Magnet

WuLion



- Type B
- 16*2*2 Inches
- 4 Magnets
- 39 KG adhesion/Magnet

WuSNAKE



- Type C
- Flexi over 90 Deg
- 16*2*2 Inches
- 4 Magnets
- 39 KG/Magnet



WuWALKIE

- 30*2 Inch, 20*3 Inch
- 12 Magnets
- 39 KG adhesion/Magnet

WuREACH

- 51*2 Inch, 39*3 Inch
- 12 Magnets
- 39 KG adhesion/Magnet

WuTRUCK

- 41*2 Inch, 31*3 Inch
- 12 Magnet
- 39 KG adhesion/Magnet



Sweeper Attachment

for agriculture & industry



MODEL	NO.OF STRIPS	WIDTH
CSA 180	11	1.8 M
CSA 240	11	2.4 M
CSA 300	11	3.0 M



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Warning & Protective Bumper Guards

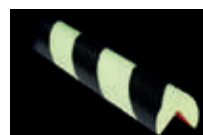


The Knuffi Warning & protective bumper guards are made of polyurethane foa with elastic properties,so that they can absorg even heavy impacts, It also provides a warning at hazardous edges.

INFINITE SAFETY

Corner Protection Type H+ Size: 60mm X 60mm	Corner Protection Type H Size: 47mm X 47mm	Corner Protection Type E Size: 26mm X 26mm	Edge Protection Type G Size: 26mm
Corner Protection Type A+ Size: 60 X 35 X 50 mm	Corner Protection Type A Size: 40 X 25 X 25 mm	Corner Protection Type AA Size: 40 X 36mm	Edge Protection Type B Size: 40mm
Surface Protection Type S Size: 75 X 20 mm	Surface Protection Type D Size: 50 X 20 mm	Surface Protection Type F Size: 40 X 11mm	Surface Protection Type CC Size: 40 X 36mm
Piping Protection Type R50 Size: 50 mm radius	Piping Protection Type R 30 Size: 30 mm radius	Edge Protection Type BB Size: 40 X 36mm	Surface Protection Type C Size: 40 X 30mm

Colours



Adhesive : All types except B and BB are fixed affixed using light and ageing-resistant modified acrylic glue.
Adhesion : 21N/25 mm
Installation : Simply adhere to clean, grease-free surface



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Retractable Barrier Unit



WALL RECEIVER CLIP



WALL SUPPORT BRACKET



MAGNETIC SUPPORT BRACKET



SMALL UNIT



Floor Tapes

- Our Floor Tapes are the core of our business and our company's flagship product.
- We initially experienced great success with our patented Floor Tapes, which led us to expand our product line.
- Pattern: solid color tapes with a center line, as well as diagonal patterned safety tapes, glow-in-the-dark tapes, and more.
- Available in four sizes: 2", 3", 4", and 6".
- Standard colors: yellow, black, white, red, green, orange, brown, purple, blue, and grey.
- Our floor tapes are available in various styles to cater to different needs and preferences.



Center Line Floor Tape ●
Glow-In-The-Dark Floor Tape ●

Solid Colored Floor Tapes ●
Diagonal Floor Tape ●





Specialty UV Stabilized Reinforced Plastics



Greenhouse Covers



Speciality Packaging



Reinforced Shrink Film



Out Door Storage

Greenhouse Covers

Speciality Packaging

Reinforced Shrink Film

Aquaculture Lines

Underground Tapes

Sports Field Covers

Vapour Retarders

Fire Retardant Covers

Custom Bags

Reusable Concrete Curing Blanket

Custom Storage Covers

Out Door Storage



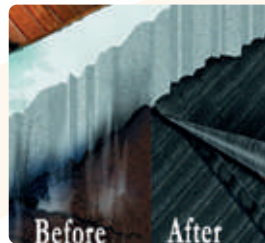
Aquaculture Lines



Underground Tapes



Sports Field Covers



Vapour Retarders



Fire Retardant Covers



Custom Bags



Reusable Concrete Curing Blanket



Custom Storage Covers



Heavy Duty Tarpaulins

for indoor & out door coverings



Available in

- 200 GSM • 150 GSM
- 100 GSM • 85 GSM

- Truck Covers
- PE Tarpaulin Sheets
- 600 GSM PVC Tarpaulin
- Customized Covers



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كونسترومك ش م ح

ص ب: ٦١١٩٤ المنطقة الحرة لجبل علي ، دبي - إ.ع.م.

فاكس : ٨٨٦ ٦٥٢٠ ٤ ٩٧١ +

هاتف : ٨٨٦ ٦٥٢١ ٤ ٩٧١ +