



Where Technology
Meets Construction

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Our Equipment Range

PRODUCT CATALOG

vixtronequip.ae



VIXTRION *equip*

Where technology Meets Construction

Your trusted partner for professional construction equipment and application technologies. Reliable solutions .

Our Equipment Range

PLASTER & MORTAR SPRAY MACHINES





VSP35 DRY MIX SPRAY PLASTER MACHINE

ENGINEERED FOR CONTINUOUS INDUSTRIAL PERFORMANCE

The VIXTRONequip VSP35 is a high-capacity dry mix spray plaster system engineered for continuous operation in demanding construction environments.

POWER & DRIVE SYSTEM

- 5.5 kW Industrial Main Drive (SIEMENS – Germany)
- Integrated 3 kW High-Flow Air Compressor – 250 L/min
- Precision Water Pump – 3.6 m³/h
- 380 V / 60–50 Hz Industrial Configuration
- Reinforced Rotor–Stator (Worm Pump) Conveying Assembly



APPLICATION RANGE

- Gypsum plaster systems
- Cement plaster
- Lime-cement plaster
- Adhesive and reinforcement mortars
- Insulating plaster systems
- Decorative and textured coatings

Developed around a 5.5 kW SIEMENS industrial drive unit and a reinforced rotor–stator conveying system, the VSP35 delivers stable pressure output, homogeneous material blending, and consistent spray performance throughout extended working cycles.

The integrated high-efficiency water dosing system and industrial air compressor ensure precise water-to-material ratio control, stable material density, and optimized spray atomization – even under continuous heavy-duty operation.

Designed for professional contractors, the VSP35 combines industrial reliability, engineered flow dynamics, and service-accessible construction for long-term jobsite performance.



VSP35 DRY MIX SPRAY PLASTER MACHINE

MIXING & CONVEYING SYSTEM ARCHITECTURE

The integrated mixing chamber and rotor-stator pumping unit are engineered to ensure continuous material homogenization, stable conveying pressure under load, reduced pulsation during spraying, optimized water-to-dry mix integration, and consistent density and surface finish quality. The optimized internal material flow path minimizes pressure fluctuation and enhances operational control during long spraying cycles.



SYSTEM POSITIONING

The VSP35 is positioned for medium to large construction projects requiring continuous dry mix spraying capability, stable output control, reliable industrial drive performance, consistent surface finish quality, and heavy-duty operational endurance.

TECHNICAL DATA SHEET

Specification	Value
Motor	5.5 kW
Air Compressor	1.3 kW - 250 L/min
Water Pump Capacity	3.6 m ³ /h
Power Supply	380 V / 60 - 50 Hz
Pump Type	Rotor-Stator (Worm Pump)
Max. Delivery Rate	35 L/min
Max. Working Pressure	50 bar
Max. Grain Size	6 mm
Mixing Drum Capacity	115 L
Horizontal Range	40 m
Vertical Range	20 m
Weight	220 kg





VSP18 Texture & Plaster Spraying

ENGINEERED FOR CONTINUOUS INDUSTRIAL PERFORMANCE

The VIXTRONequip VSP18 PRO INDUSTRIAL SERIES is engineered for professional contractors who require reliable performance, mobility, and controlled spray precision in compact jobsite environments.

POWER & AIR SYSTEM ARCHITECTURE

- Industrial Motor Output – 2.8 kW
- Integrated Air Compressor – 1500 W / 300 L/min
- Optimized Working Pressure – 30 Bar
- Stable spray atomization and material consistency
- Standalone operation – No external compressor required
- Compact industrial frame construction



Powered by a 2.8 kW industrial electric motor and equipped with a fully integrated 1500 W high-efficiency air compressor delivering 300 L/min, the system ensures stable atomization, uniform material distribution, and consistent spray quality.

Designed for jobsite efficiency, the VSP18 combines compact transportability, fast setup, and intuitive operation, enabling single-operator workflow without external compressor dependency.



ENGINEERING APPLICATIONS

- Plaster and stucco applications
- Fireproofing systems
- Cementitious waterproofing
- Pressure grouting and injection work
- Texture spray coatings
- Decorative finishing systems
- Floor leveling compounds
- Concrete repair materials
- Pipeline and manhole rehabilitation
- Swimming pool finishing

TECHNICAL DATA SHEET

Specification	Value
Voltage	220V / 50-60 HZ
Motor Power	2.8 kW Industrial Motor
Air Compressor	1500 W - 300 L/min (Integrated)
Max. Delivery Rate	18 L/min
Max. Working Pressure	30 Bar
Max. Grain Size	3 mm
Max. Spraying Height	20 m





VHX30 Stucco & Spray Plaster & Texture Machine High-Pressure

ENGINEERED FOR HEAVY-DUTY HIGH-PRESSURE APPLICATIONS

PERFORMANCE HIGHLIGHTS

- Industrial Motor Output – 3000W
- High-Pressure Airless System – Up to 140 Bar
- Rotor–Stator Screw Pump Technology
- HEA Compatible for Dispersion & Fillers
- Max. Delivery Rate – 8 L/min
- Heavy-Duty Industrial Frame Construction
- Extended Spraying Distance – Up to 40 m



The VHX30 ELITE HEAVY COAT SERIES is a high-performance industrial screw pump system engineered for high-viscosity materials and demanding large-scale coating projects.



Built on reinforced rotor–stator (worm pump) technology combined with high-pressure airless spraying architecture, the system delivers stable conveying performance, superior surface finish, and extended operational reliability under continuous industrial workload.

The integrated HEA-compatible configuration enables controlled high-pressure application with optimized material transfer efficiency and reduced overspray.

ENGINEERING APPLICATIONS

- Airless filler applications
- High-viscosity dispersion materials
- Mineral and structural fillers
- Fabric adhesives and dispersion paints
- Exterior façade coatings
- Heavy coating & renovation systems

TECHNICAL DATA SHEET

Specification	Value
Voltage	220V / 50-60HZ
Motor Power	3000W
Technology	Rotor–Stator (Worm Pump)
Max. Delivery Rate	8 L/min
Max. Working Pressure	140 Bar
Max. Spraying Height	20 m
Max. Spraying Distance	40 m
Max. Aggregate Size	0.4mm
Tip Size	543
Gross Weight	110 kg





Our Equipment Range

WALL FINISHING SYSTEM





VWL400 Industrial Electric Smart Finishing Unit

ENGINEERED FOR PRECISION SURFACE CONTROL

The VIXTRONequip VWL400 is an advanced electric wall levelling system engineered to operate directly after mortar or plaster spray application.

CONTROL & AUTOMATION ARCHITECTURE

- Intelligent vertical leveling control algorithm
- Sensor-assisted electric cylinder angle correction
- DC48V 0.75 kW brushless servo lifting motor
- Industrial-grade touchscreen interface
- Electric braking stabilization system
- Controlled ascent/descent precision mechanism



MECHANICAL LEVELING SYSTEM

- 1.3 m precision leveling blade system
- Reinforced scraper geometry for uniform surface compression
- Reduced vibration transfer during operation
- Maximum working height up to 4 meters
- Stable wall-contact alignment structure

Developed for modern construction workflows, the VWL400 transforms freshly sprayed surfaces into high-precision levelled finishes with controlled mechanical consistency and reduced manual correction.

By integrating intelligent motion control, servo-driven lifting mechanics and stabilized vertical guidance, the VWL400 ensures uniform flatness across large wall surfaces with repeatable accuracy.



VWL400 Industrial Electric Smart Finishing Unit

ENGINEERED FOR PRECISION SURFACE CONTROL



WORKFLOW INTEGRATION CONCEPT:

- Step 1 – Spray plaster using mortar spray system
- Step 2 – Position VWL400 on reference guides
- Step 3 – Activate intelligent levelling mode
- Step 4 – Achieve consistent vertical flatness with minimal manual correction

This workflow enables single-operator functionality, reduced manual labor intensity, faster surface completion time and improved dimensional accuracy.

INDUSTRIAL POWER CONFIGURATION

- Supply Voltage: AC180–220V / 50–60Hz / Single Phase
- Continuous electric power operation
- Modular structural frame for transport and setup
- Compatible with gypsum, cement mortar and premixed plaster systems

TECHNICAL DATA SHEET

Specification	Value
Supply Voltage	AC180–220V / 50–60Hz / Single Phase
Lifting Motor	DC48V 0.75 kW Brushless Servo
Control System	Industrial Touchscreen Interface
Angle Adjustment	Sensor + Electric Cylinder
Braking System	Electric Stabilization Brake
Leveling Blade Length	1.3 m
Maximum Working Height	4 m
Mechanical Arm Size	242 × 120 × 1645 mm
Main Unit Size	700 × 550 × 1050 mm
Total Weight	188 kg

MECHANICAL LEVELING SYSTEM

- 1.3 m precision leveling blade system
- Reinforced scraper geometry for uniform surface compression
- Reduced vibration transfer during operation
- Maximum working height up to 4 meters
- Stable wall-contact alignment structure



Our Equipment Range

AIRLESS SPRAY SYSTEM





VPX21 Airless Paint Sprayer

ENGINEERED FOR PROFESSIONAL PERFORMANCE

Developed for professional contractors requiring precision, durability and stable pressure control, the VPX21 ELITE CONTRACTOR EDITION is engineered around proven industrial piston pump technology.

PERFORMANCE HIGHLIGHTS

- Max. Operating Pressure – 230 bar
- Maximum Delivery Rate – 2.5 L/min
- Maximum Nozzle Size – 0.021"
- Motor Output – 1.5 kW
- Single Gun Configuration
- Compact 19 kg Platform

MATERIAL COMPATIBILITY

- Water- & Solvent-Based Coatings
- Enamels & Primers
- Emulsions & Facade Paints



APPLICATIONS

- Residential projects
- Small commercial repainting
- Renovation work



The system delivers smooth atomization, uniform spray pattern and controlled material flow, ensuring consistent finish quality across residential and light commercial applications.

Its compact contractor platform, optimized motor efficiency and service-friendly design make the VPX21 an ideal daily-use sprayer for professionals who demand reliability without unnecessary complexity.

TECHNICAL DATA SHEET

Specification	Value
Motor Output	1.5 kW
Max. Operating Pressure	230 bar
Max. Delivery Rate	2.5 L/min
Max Hose Length	15 m
Max. Nozzle Size	0.021"
Voltage	230 V / 50-60 Hz
Weight	19 kg



VPX25 Airless Paint Sprayer

ENGINEERED FOR PROFESSIONAL PERFORMANCE

Engineered for medium-scale residential and commercial projects, the VPX25 ELITE CONTRACTOR SERIES combines higher material throughput with stable pressure regulation for enhanced productivity.



The reinforced piston pump system ensures consistent atomization and reduced pressure fluctuation, enabling uniform coating thickness and professional finish quality.

Designed for continuous jobsite operation, the VPX25 offers an optimal balance between power, portability and long-term durability.

PERFORMANCE HIGHLIGHTS

- Max. Operating Pressure – 230 bar
- Maximum Delivery Rate – 3.0 L/min
- Maximum Nozzle Size – 0.025"
- Motor Output – 2000W
- Single Gun Configuration
- Designed for Medium-Scale Projects

MATERIAL COMPATIBILITY

- Water- & Solvent-Based Coatings
- Enamels, Primers & Emulsions
- Light Protective Coatings



APPLICATIONS

- Medium residential projects
- Commercial repainting
- Retail & warehouse coating

TECHNICAL DATA SHEET

Specification	Value
Motor Output	2000W
Max. Operating Pressure	230 bar
Max. Delivery Rate	3.0 L/min
Max Hose Length	30 m
Max. Nozzle Size	0.025"
Voltage	230 V / 50-60 Hz
Weight	22 kg



VPX35 Airless Paint Sprayer

ENGINEERED FOR PROFESSIONAL PERFORMANCE

The VPX35 ELITE INDUSTRIAL EDITION is developed for large-scale commercial and industrial coating applications where higher output and extended hose capability are essential.



Powered by a robust 3000W industrial motor and reinforced piston pump assembly, the system maintains stable pressure performance even under demanding operating conditions.

Its dual-gun capability and extended material capacity allow contractors to complete large surface areas efficiently while maintaining consistent spray quality.

PERFORMANCE HIGHLIGHTS

- Max. Operating Pressure – 230 bar
- Maximum Delivery Rate – 6.0 L/min
- Maximum Nozzle Size – 0.035"
- Motor Output – 3000W
- Dual Gun Capability
- Supports up to 60 m Hose Length

MATERIAL COMPATIBILITY

- Water- & Solvent-Based Coatings
- Bitumen & Waterproofing Materials
- Enamels, Primers & Emulsions
- Putty & Drywall Compounds



APPLICATIONS

- Large commercial buildings
- Industrial coating systems
- Facade renovation projects

TECHNICAL DATA SHEET

Specification	Value
Motor Output	3000W
Max. Operating Pressure	230 bar
Max. Delivery Rate	6.0 L/min
Max Hose Length	60 m
Max. Nozzle Size	0.035"
Voltage	220V / 50-60 Hz
Weight	65 kg



VPX43 Airless Paint Sprayer (Ultra High-Output)

ENGINEERED FOR MAXIMUM INDUSTRIAL PERFORMANCE

The VIXTRONequip VPX43 ELITE INDUSTRIAL EDITION represents the highest-output electric airless sprayer in the VPX Series.



Designed for large-scale commercial, industrial and infrastructure projects, the VPX43 delivers extreme material throughput, extended hose capability and consistent high-pressure performance for heavy-duty coating applications.

Powered by a 4000W industrial electric motor and reinforced piston pump system, the unit processes high-viscosity materials including texture putty, epoxy flooring systems, protective coatings and bitumen-based materials with stability and precision.

PERFORMANCE HIGHLIGHTS

- Max. Operating Pressure – 230 bar
- Maximum Delivery Rate – 9.0 L/min
- Maximum Nozzle Size – 0.043"
- Motor Output – 4000W Industrial Drive System
- Supports up to 75 m hose length
- Dual Gun Industrial Capability
- Multi-Gun operation capability
- Designed for continuous heavy industrial operation
- Reinforced high-body industrial cart design

MATERIAL COMPATIBILITY

- Water- & Solvent-Based Coatings
- Bitumen & Bitumen-Like Materials
- Epoxy Flooring Systems
- Protective & Anti-Corrosive Coatings
- Fire Retardant Materials
- Latex & Emulsion Paints
- Zinc-Rich & Micaceous Iron Coatings
- Sprayable Adhesives
- Structural Waterproofing Systems
- Heavy Texture Putty & Airless Spray Fillers

SYSTEM CONFIGURATION

- Technology: Reinforced Industrial Piston Pump
- Drive System: Electrical
- Voltage: 220V / 50–60 Hz
- Max Hose Length: 75 m
- Multi-Gun Capability: Yes
- Frame Type: Heavy-Duty Industrial Cart

TECHNICAL DATA SHEET

Specification	Value
Motor Output	4000W
Max. Operating Pressure	230 bar
Max. Delivery Rate	9.0 L/min
Max. Nozzle Size	0.043"
Voltage	220V / 50–60 Hz
Max Hose Length	75 m
Weight	75 kg
Pump Type	Industrial Piston Pump
Recommended Segment	Heavy Industrial & Infrastructure Projects



VPX15CL Cordless Airless Sprayer

ENGINEERED FOR MAXIMUM INDUSTRIAL PERFORMANCE

VIXTRONequip VPX15CL Cordless Airless Sprayer is engineered to deliver a professional-quality finish with maximum portability. It provides consistent spray patterns while minimizing spitting, making it ideal for precision work in tight or complex areas.

Applications

- Architectural coatings
- Water-based and solvent-based paints
- Maintenance and repair works
- Interior & exterior spraying
- Small to medium projects

Key Features

- Cordless operation for maximum flexibility
- Smooth airless finish
- Lightweight and compact design
- 6-speed adjustable control
- Quick setup and easy cleaning
- High precision spray gun system



The cordless design powered by a lithium battery system ensures full mobility on site without dependency on power supply.

TECHNICAL DATA SHEET

Specification	Value
Model: VPX15CL	VPX15CL
Battery: 21V / 5A	21V / 5A
Power: 500W Brushless	500W Brushless
Flow Rate: 1.1 L/min	1.1 L/min
Max Pressure: 14 MPa	14 MPa
Cup Capacity: 1.7 L	1.7 L
Speed Control: 6 Levels	6 Levels
Weight: 2.87 kg	2.87 kg
Working Time: 30-40 min	30-40 min

Our Equipment Range

AIRLESS SPRAY ACCESSORIES





VPX-G AIRLESS SPRAY GUN

Professional spray gun for comfort and performance.

- Ergonomic grip
- Long life packing
- Max operating pressure 300BAR

VPX-H AIRLESS HOSE

High pressure hoses for reliable spraying.

Model: VPX-H 3/8

specification: 15 m, 3/8"

Model: VPX-H 1/4

specification: 15 m, 1/4"

Model: VPX-H2 1/4

specification: 2 m, 1/4"



VPX-GF GUN FILTER

High-performance filters to ensure smooth spray and prevent clogging.

- Long life
 - Improves finish quality
- Color: GREEN - Mesh: 30 Mesh
 Color: WHITE - Mesh: 60 Mesh
 Color: YELLOW - Mesh: 100 Mesh
 Color: RED - Mesh: 200 Mesh

VPX-GE ALUMINUM GUN EXTENSION

Lightweight extensions for hard-to-reach areas.

· 250 bar rated

· 7/8" thread

Model: VPX-GE30 - Length: 30 cm

Model: VPX-GE50 - Length: 50 cm

Model: VPX-GE100 - Length: 100 cm

Model: VPX-GE150 - Length: 150 cm



VFT2000-TG Wetcoating thickness gauge

High-precision wet coating thickness gauge (0-2000 µm) designed for instant and accurate measurement of wet film thickness. Durable, solvent-resistant, and ideal for professional coating applications.



VPX-TG300 TIPS GUARD

Designed to maximize airflow with minimal overspray and easy installation.

- Universal fitting
- Aerodynamic airflow design
- Reduced paint build-up

VPX-T300 Airless Spray TIPS

Reversible spray tips engineered for long service life and consistent film thickness, reducing paint waste and improving finish quality.

- Fits VIXTRONequip and most spray gun guards
- Maximum pressure: 300 bar



Fan Width		orifice width(in)																		
INCHES	MM	0.007	0.009	0.011	0.013	0.015	0.017	0.019	0.021	0.023	0.025	0.027	0.031	0.031	0.035	0.037	0.039	0.441	0.043	
4-6	102-152	207	209	211	213	215	217	219												
6-8	152-203		309	311	313	315	317	319	321	423										
8-10	203-254			409	411	413	415	417	419	421	423	425	427							
10-12	254-305				511	513	515	517	519	521	523	525	527	529	531	535	539	539	541	543
12-14	305-356		609	611	613	615	617	619	621	623	625	627	629	631	635	637	639	641	643	
Flow (lpm)	---	0.19	0.34	0.45	0.68	0.91	1.17	1.47	1.78	2.15	2.53	2.95	3.44	3.89	4.9	5.4	6.1	6.5		



Tip	Angle	Orifice (Inch/mm)	Spray width (mm)
311	30	0.011 / 0.28 mm	150 mm
413	40	0.013 / 0.33 mm	190 mm
515	50	0.015 / 0.38 mm	225 mm
621	60	0.021 / 0.53 mm	270 mm

Recommended distance 25-30 CM

Our Equipment Range

LINE MARKING MACHINES





VXR20R Ride-On Line Marking Machine

ENGINEERED FOR PROFESSIONAL LINE STRIPING

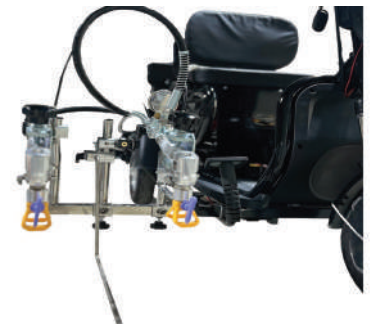
Key Features

- Dual spray gun system
- Stable pressure for clean lines
- Honda GX engine reliability
- Smooth operator riding system
- Heavy-duty frame construction

Applications

- Parking Lots
- City Roads
- Industrial Areas
- Schools & Parks
- Logistics Centers

The VIXTRONequip VXR20R Riding Line Striper is designed for efficient and high-quality road marking applications. It delivers consistent line performance for parking lots, roads, and industrial environments.



TECHNICAL DATA SHEET

Specification	Value
Engine: Honda GX160	Honda GX160
Power: 4.8 HP	4.8 HP
Flow Rate: 4 L/min	4 L/min
Max Tip Size: 0.025 in	0.025 in
Number of Guns: 2	2
Max Pressure: 230 bar	230 bar
Max Speed: 30 km/h	30 km/h



VXR200 Line Marking Machine

ENGINEERED FOR PROFESSIONAL ROAD MARKING PERFORMANCE

The VXR200 ELITE ROAD STRIPER is engineered for professional contractors who demand precision line control, high productivity, and long-term durability in road marking applications.

PERFORMANCE HIGHLIGHTS

- 5.5 HP HONDA GX200 Engine – Reliable Gasoline Power
- Max Operating Pressure – 250 Bar
- Max Delivery Rate – 4.0 L/min
- Dual Gun Capability (1 or 2 Guns)
- Max Nozzle Size – 0.033" (Single Gun)
- Max Nozzle Size – 0.023" (Dual Gun)
- Heavy-Duty Industrial Frame
- Designed for Continuous Contractor Operation



Powered by a reliable 5.5 HP HONDA GX200 engine and equipped with an industrial-grade airless piston pump, the VXR200 delivers stable high-pressure output, consistent spray performance and clean, sharp line definition across demanding striping environments.

Designed for single or dual-gun configuration, the system is ideal for parking lots, city streets, industrial zones, airports, and large commercial facilities.



APPLICATION RANGE

- Parking lot striping
- City road marking
- Airport runway markings
- Warehouse & industrial facilities
- Sports facilities & commercial zones
- Cold single-component paints (water & solvent based)

TECHNICAL DATA SHEET

Specification	Value
Model	VXR200
Engine	5.5 HP HONDA GX200
Technology	Airless Piston Pump
Max Operating Pressure	230 Bar
Max Delivery Rate	4.0 L/min
Max Nozzle (1 Gun)	0.031"
Max Nozzle (2 Guns)	0.021"
Dimensions (L×W×H)	112 × 74 × 87 cm
Weight	98 kg
Drive Type	Gasoline Engine



VXR100H Thermoplastic Road Marking Machine

ENGINEERED FOR PROFESSIONAL ROAD MARKING

The VIXTRONequip VXR100H Thermoplastic Line Striper is designed for contractors who require reliable thermoplastic road marking performance with accurate line control and stable material flow.



The integrated heating kettle ensures efficient melting of thermoplastic material while the precision application system delivers consistent and uniform line markings across roads, parking areas, industrial zones and airport runways.

Built for durability and jobsite mobility, the VXR100H enables contractors to perform road marking operations efficiently while maintaining professional marking quality.

Key Features

- High-efficiency thermoplastic melting kettle
- Adjustable line width marking system
- Integrated glass bead dispenser
- Stable LPG heating system
- Durable directional wheel control
- Heavy-duty road marking frame design
- Smooth and consistent material flow



Applications

- Highways
- Parking Lots
- City Roads
- Airports
- Industrial Areas
- Logistics Centers

TECHNICAL DATA SHEET

Specification	Value
Specification	VXR100H
Marking Width	50 / 100 / 150 / 200 / 250 / 300 / 400 / 450 mm
Marking Thickness	1 - 3 mm
Paint Barrel Capacity	100 kg
Marking Capacity	200 - 400 m ² / ton
Glass Bead Hopper	10 kg
Heating Temperature	180 - 210 °C
Heating Type	LPG
Marking Speed	0 - 1.5 km/h
Dimensions	1320 × 820 × 1000 mm
Weight	Weight: 135 kg



Our Equipment Range

SURFACE FINISHING EQUIPMENT





VXT100 Power Trowel Machine

ENGINEERED FOR PROFESSIONAL CONCRETE FINISHING

The VIXTRONequip VXT100 Walk-Behind Power Trowel is designed for contractors who require reliable and efficient concrete finishing performance on construction sites. It provides stable rotation and consistent finishing results across large concrete surfaces.

Key Features

- Loncin 5.5 HP petrol engine
- Heavy-duty gearbox for durability
- Adjustable handle for operator comfort
- Emergency safety switch (dead-man control)
- Balanced blade design for stable finishing
- Compatible with finishing pan and combination blades
- High efficiency compared to manual finishing



Equipped with a powerful Loncin petrol engine, the VXT100 ensures high productivity and smooth finishing results for industrial floors, parking areas, workshops and large concrete slabs.

TECHNICAL DATA SHEET

Specification	Value
Model	VXT100
Engine/Loncin	Petrol Engine
Engine Power	6.5 HP
Engine Type	Air-cooled, Single Cylinder, 4-Stroke
Working Diameter	1000 mm
Blade Speed	125 rpm/min
Weight	90 kg



VXT20R Ride-On power trowel

ENGINEERED FOR HIGH-PERFORMANCE CONCRETE FINISHING

The VIXTRONequip VXT20R Ride-On Power Trowel is designed for large-scale concrete finishing applications. It delivers high efficiency, stability, and superior surface quality for demanding jobsite conditions.

Key Features

- 20 HP twin-cylinder gasoline engine
- Dual-speed operation for floating and finishing
- Automatic water spraying system
- Integrated construction lighting
- Helical gear reducer for durability
- Smooth maneuverability and control
- Heavy-duty frame construction



Equipped with a powerful Loncin petrol engine, the VXT100 ensures high productivity and smooth finishing results for industrial floors, parking areas, workshops and large concrete slabs.

Applications

- Industrial floors
- Warehouses
- Parking areas
- Commercial slabs
- Large concrete surfaces

TECHNICAL DATA SHEET

Specification	Value
Model	VXT20R
Engine	Twin-cylinder Gasoline
Power	20 HP
Starting System	Electric Start
Disc Diameter	960 mm (36")
Rotor Speed	120 - 160 rpm
Fuel Tank	12 L
Oil Capacity	1.5 L
Dimensions	210 × 100 × 120 cm
Weight	400 kg



VXV200 Vibrating Concrete Screed

ENGINEERED FOR PROFESSIONAL CONCRETE LEVELING

The VIXTRONequip VXV200 Vibrating Concrete Screed is designed for efficient leveling and compaction of fresh concrete surfaces on construction sites and road projects. It combines vibration and leveling in one operation to produce smooth and compact concrete surfaces.

Key Features

- High efficiency vibration and leveling system
- Lightweight and easy to transport
- Adjustable vibration force during operation
- Manual throttle to control vibration frequency
- Simultaneous leveling and vibrating
- Produces dense and smooth concrete surface



The lightweight structure and ergonomic handle design make the machine easy to operate while delivering strong vibration performance for professional concrete finishing results.

TECHNICAL DATA SHEET

Specification	Value
Model: VXV200	Model: VXV200
Engine Power: 2.5 HP	Engine Power: 2.5 HP
Working Width: 1 - 4 m	Working Width: 1 - 4 m
Frequency: 5500 - 6500 r/min	Frequency: 5500 - 6500 r/min
Weight: 20 kg	Weight: 20 kg

Our Equipment Range

MIXING EQUIPMENT





VXM 50 Continuous Mortar Mixing

ENGINEERED FOR PROFESSIONAL DRY MORTAR MIXING

The VIXTRONequip VXM50 continuous mixer is designed for contractors who require reliable mixing and conveying of dry mortar materials directly on construction sites. The system provides consistent mixing performance and smooth material flow for efficient mortar preparation and application.

Key Features

- Continuous mixing and conveying system
- Compact and lightweight jobsite design
- Stable and consistent mortar mixing performance
- Efficient material feeding hopper
- User-friendly control layout
- Durable construction for construction site conditions



With its compact design, intuitive control layout and durable construction, the N50 allows operators to prepare mortar quickly while maintaining stable performance and uniform mixing quality. The machine is suitable for a wide range of construction materials and is easy to transport and operate on site.

Applications

- Bricklaying mortar
- Floor screed
- Finishing plasters
- Cement plasters
- Lime plasters
- Lime cement plasters
- Insulating plasters
- Fine concrete

TECHNICAL DATA SHEET

Specification	Value
Product Model	VXM50
Power Supply	380 V
Conveying Displacement	50 L/min
Drive Motor Power	2.2 kW
Adjustable Speed	Up to 340 r/min
Discharge Height	75 - 87 cm
Hopper Height	107 - 119 cm
Hopper Capacity	100 L
Dimensions (L×W×H)	150 × 62 × 107 cm
Weight	166 kg



VXM150 Pan Mixer Mortar, Screed & Terrazzo

ENGINEERED FOR PROFESSIONAL DRY MORTAR MIXING

Key Features

- Heavy-duty steel mixing pan
- High-efficiency multi-arm mixing system
- Fast mixing cycle (approx. 1 minute)
- Large wheels for easy transport on site
- Compact and durable construction
- Smooth and homogeneous mixing performance



The VIXTRONequip VXM150 pan mixer is designed for contractors who require reliable and powerful mixing performance for mortar, screed and construction materials. It provides homogeneous mixing using a heavy-duty multi-arm mixing system and durable steel pan design. The machine is compact, flexible and easy to move on site, making it suitable for demanding construction applications.



With its compact design, intuitive control layout and durable construction, the N50 allows operators to prepare mortar quickly while maintaining stable performance and uniform mixing quality. The machine is suitable for a wide range of construction materials and is easy to transport and operate on site.

Applications

- Mortar mixing
- Screed preparation
- Plaster and render
- Concrete mixing
- Terrazzo
- Levelling compounds
- Drainage mortar

TECHNICAL DATA SHEET

Specification	Value
Product Model	VXM150
Voltage	380 V
Motor Power	3 kW
Mixing Capacity	150 L
Silo Capacity	170 L
Mixing Time	Approx. 1 minute
Total Weight	130 kg
Dimensions	1250 × 900 × 1200 mm

Our Equipment Range

GROUTING & INJECTION EQUIPMENT





VXI2300 Crack Injection Machine

Professional Piston Pump for Crack Repair & Grouting

Key Features

- **Piston Pump Technology:** Ensures stable pressure and reliable performance for precise injection applications
- **High Pressure Output:** Delivers up to 230 bar for deep and effective crack penetration
- **Consistent Flow Rate:** Provides up to 2.5 L/min for smooth and controlled material delivery
- **Compact & Portable Design:** Lightweight and easy to transport across job sites
- **Precision Control:** Allows accurate regulation of material flow for professional results
- **Versatile Material Compatibility:** Suitable for epoxy, and polyurethane injection materials
- **Durable Construction:** Built to withstand tough working conditions and continuous use
- **User-Friendly Operation:** Simple setup and easy handling for efficient workflow

The VIXTRONequip Crack Injection Machine is a high-performance piston pump system engineered for precise crack repair, grouting, and restoration applications. Designed to handle demanding jobsite conditions, this machine delivers consistent pressure, smooth material flow, and reliable performance across a wide range of injection materials.



Ideal for contractors working in waterproofing, structural repair, and concrete rehabilitation, this unit ensures accurate material delivery and long-lasting results.

TECHNICAL DATA SHEET

Specification	Value
Motor Output	1.5 kW
Max Pressure	230 bar
Max Delivery	2.5 L/min
Hose Length	7.5m
Voltage	230 V / 50-60 Hz
Weight	19 kg



VXG050 Electric Grouting Gun

Key Features

- Dual nozzle system (round & flat) for different materials
- TURBO auger system for stronger material delivery
- Anti-slip ergonomic handle with 360° rotation
- Fast application up to 5x faster than manual methods
- Easy cleaning by flushing with water
- Quick refill hopper design
- Suitable for thick and gritty mixes

VIXTRONequip VXG050 Electric Grouting Gun is a high-efficiency solution designed for fast and clean mortar application in construction and repair works. Suitable for cement-based mortars, epoxy fillers, and sealing compounds.



Applications

- Tuckpointing and brickwork
- Stone work and thin brick installation
- Crack repair and grouting
- Glass block installation
- Floor and wall applications

The system features an advanced auger mechanism that ensures smooth material flow without clogging, even with thicker mixes. It significantly increases productivity while reducing physical effort.

TECHNICAL DATA SHEET

Specification	Value
Power	850W
Voltage / Frequency	220V / 50-60Hz
No-load Speed	2800 r/min
Joint Width	3 - 15 mm
Dimensions	55 × 23.5 × 23 cm
Grip Height	18.5 cm
Nozzles	Round & Flat (Detachable)



VXG107 Grouting Machine

Key Features

- High rotational speed (50/600 rpm) for efficient performance
- Large 7L hopper for continuous operation
- Powerful 1.6 kW motor for heavy-duty applications
- Adjustable flow rate for precision work
- Long conveying distance up to 15 meters
- Compact and portable design for easy handling
- Suitable for multiple materials including grout, oil, and waterproofing paste

VIXTRONequip VXG107 is a multi-purpose electric grouting machine designed for efficient and consistent material application across a wide range of construction and maintenance tasks.



With a powerful motor and high rotational speed, the machine delivers stable performance and high output, making it ideal for professional contractors working with cement grout, waterproofing materials, and liquid compounds.

Applications

- Cement grouting
- Waterproofing applications
- Injection of liquid materials
- Floor and wall grouting
- Maintenance and repair works

TECHNICAL DATA SHEET

Specification	Value
Voltage	220V/50-60HZ
Motor Power	1.6 kW
Flow Rate	1-10 L/min
Hopper Capacity	7 L
Rotational Speed	50 / 600 rpm
Conveying Distance	10 - 15 m
Weight	22 kg
Power Type	Electric



VXI400 Injection Machine

VIXTRONequip VXI400 is a high-pressure injection machine designed for professional injection of PU foam and epoxy resins into concrete structures.



Nipple Gripper



Aluminum Injection Packers

Size: 13*100mm

Size: 13*115mm



It enables fast and efficient crack injection using injection packers, ensuring reliable sealing and structural repair.

The machine delivers stable pressure and consistent flow, while being easy to operate and requiring minimal maintenance.

TECHNICAL DATA SHEET

Specification	Value
Power	900 W / 220 V
Max Pressure	400 Bar
Max Delivery	1.0 L/min
Tank Capacity	1 Liter
Max Hose Length	5 m
Weight	8 kg
Materials	PU Foam, Epoxy Resin



VPT-SB DRYWALL SKIMMING BLADES SET

Professional smoothing blades for drywall finishing.

Model : VPT-SB60 – Size: 60cm

Model: VPT-SB80 – Size: 80cm

Model : VPT-SB100 – Size: 100cm

Spiked Roller

Plastic Spiked Roller is a necessary tool for epoxy coatings, polyurethane systems, and self-leveling materials. It is designed to remove trapped air bubbles and ensure a smooth, uniform surface finish. Manufactured from solvent-resistant plastic, the roller maintains high rigidity, does not deform, and ensures the coating remains undisturbed during use.



Item Code	Size	Spike Depth
VFT2520u	250 mm	20 mm
VFT5020u	500 mm	20 mm



Spiked Roller

Plastic Spiked Roller is a necessary tool for epoxy coatings, polyurethane systems, and self-leveling materials. It is designed to remove trapped air bubbles and ensure a smooth, uniform surface finish. Manufactured from solvent-resistant plastic, the roller maintains high rigidity, does not deform, and ensures the coating remains undisturbed during use.

Item Code	Size	Spike Depth
VFT2528	250 mm	28 mm
VFT2513	250 mm	13 mm

Spiked Shoes

VIXTRONequip Spiked Shoes are designed for walking on fresh coatings such as epoxy, polyurethane, and self-leveling materials. Equipped with hardened pointed steel spikes (25 mm), these shoes effectively prevent surface damage and allow air release during application. Adjustable straps with strong buckles enable easy and secure fastening over any type of footwear.



Item Code	Spike Length
VFT4520	25 mm



Metal spiked roller

This type of spiked roller has very thin metal spikes, diameter 0.4 mm

Item Code	Size	Spike Depth
VFT2518S	250 mm	18mm
VFT5018S	500 mm	18mm

Flooring Tools



Floor Finish Scraper

Made of stainless steel, for applying and spreading liquid finishing compounds on large surfaces. Equipped with a handle holder and 2 m extension handle for extended reach and ease of use. The scraper is fitted with two adjustable runners, allowing a coating thickness from 6 to 30 mm for uniform surface application.

Item Code	Size	Adjustable Depth
VFT602	600 mm	6 - 30 mm

Floor Finish Scraper (Screed scraper)

Made of cast aluminium, for applying and spreading liquid synthetic finishing compounds.

The adjustable levelling system allows easy control of coating thickness from 0 to 20 mm for uniform surface application. (with 2m extension handle)



Item Code	Blade Length	Adjustable Depth
VFT607	610 mm	0 - 20 mm
VFT809	800 mm	0 - 20 mm



Toothed smoothing scraper

Toothed smoothing scraper is used for applying epoxy floor coatings and cement-based self-leveling materials. It ensures uniform material thickness and consistent surface leveling during application. The double-side toothed blade provides efficient spreading and better control over coating depth, making it suitable for professional flooring applications.

Item Code	Size	Tooth Size
VFT5633	560 mm	3 mm
VFT5655	560 mm	5 mm

Rubber Squeegee

Rubber Squeegee is a professional tool designed for applying epoxy floor coatings and liquid materials. It ensures uniform spreading and precise material distribution across the surface. Manufactured for durability and consistent performance on large surface areas.

Item Code	Length	Notch Size
VFT6020R	600 mm	5 mm



Concrete Tools



Large Concrete Broom

Heavy-duty concrete broom designed for surface texturing and finishing. Features an adjustable handle socket for flexible operation and a 2m telescopic handle for easy transport and adjustable working length.

Item Code	VCT705LB
Width	760 mm
Handle Length	2 m (Telescopic)
Bristle Length	75 mm

Aluminium Snap Handle

Lightweight and durable aluminium snap handle designed for easy control of concrete finishing tools. Features anodized aluminium construction for high visibility on jobsite, with push-button locking system for quick assembly and secure connection.



Item Code	Dimeter	Length
VCT1800A	45 mm	1800 mm
VCT3000A	45 mm	3000 mm



Bull Float Holder / Bracket

Heavy-duty bull float holder designed for precise and smooth blade control on fresh concrete. The one-to-one turning ratio allows accurate handle movement without bending or lifting, ensuring better finishing performance and operator control.

Item Code	VCT1001
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Bull Float Holder

Professional bull float holder designed for precise blade angle control during concrete finishing. The rocking bracket system allows smooth and easy tilt adjustment, ensuring better control and consistent surface results without lifting or bending the handle.

Item Code	VCT1000
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Steel Fresno Trowel

Heavy-duty steel fresno trowel designed for professional concrete finishing. Provides high hardness, excellent wear resistance, and strong impact durability for smooth and uniform surfaces.

Item Code	Size
VCT6127	610 × 127 mm
VCT9127	915 × 127 mm

Concrete Tools



Big Blue Fresno Trowel

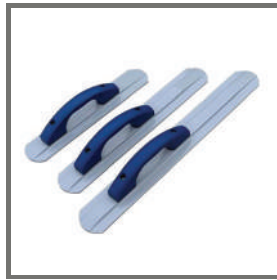
Professional concrete finishing float made from blue spring steel, designed for smooth and fast surface leveling with high efficiency and durability.

Item Code	Size
VCT1200	1200 × 300 mm

Magnesium Bull Float

Lightweight and durable magnesium bull float designed for leveling and smoothing fresh concrete surfaces. The high-quality magnesium construction provides excellent wear resistance, long service life, and reduces operator effort while ensuring a smooth and uniform concrete surface.

Item Code	Size
VCT9002	900 × 200 mm
VCT1062	1067 × 200 mm



Magnesium Trowel- Round End

Lightweight magnesium hand float designed for smooth floating of concrete surfaces before finishing. Provides excellent wear resistance, comfortable grip, and slip-resistant handle for better control and performance.

Item Code	Size
VCT406M	406 mm
VCT508M	508 mm

Step Trowel

Heavy-duty step trowel designed to form and protect edges on concrete steps. Creates clean edges for both inside and outside corners, helping prevent chipping and ensuring durable finishing.

Item Code	Size
VCT243 (Inside)	152 × 152 mm
VCT244 (Outside)	152 × 152 mm



Corner Trowel (Inside & Outside)

Professional corner trowels designed to create clean and uniform 90° angles for inside and outside corners on drywall and plaster surfaces. Ensures smooth finishing and precise corner shaping with consistent results.

Item Code	Size
VCT1251 (Inside)	125 × 50 mm
VCT1250 (Outside)	125 × 50 mm

Concrete Tools



Bull Float Holder / Bracket

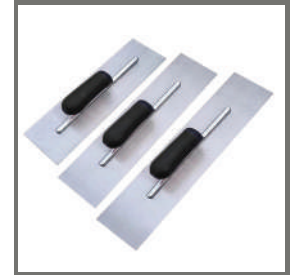
High carbon steel pool trowel designed for smooth and precise finishing on curved and small concrete surfaces. Features double rounded ends for seamless finishing, with a lightweight and durable body and a soft anti-slip TPR handle for maximum control.

Item Code	Size
VCT30P	355 mm
VCT40P	406 mm
VCT50P	508 mm

Plastering Trowel

High carbon steel square end plastering trowel designed for smooth and precise finishing on small concrete and plaster surfaces. Lightweight and durable construction with a soft anti-slip TPR handle for maximum control and comfort.

Item Code	Size
VCT355S	355 mm
VCT406S	406 mm
VCT457S	457 mm



Walking Groover

Heavy-duty walking groover made from high-quality 304 stainless steel for long-lasting performance and rust resistance. Designed to cut control joints on fresh concrete after trowelling, helping to manage expansion and contraction while reducing cracking.

Equipped with an aluminium snap handle for extended reach and easy operation.

Walking Edger

Blue steel walking edger designed for shaping and finishing concrete edges after trowelling. Helps prevent edge chipping and provides smooth, durable edges with professional finishing quality.

Item Code	Size
VCT230E	230 × 230 × R12.7 mm



Blue Steel Hand Edger

Blue steel hand edger designed for shaping and finishing concrete edges after trowelling. Prevents edge chipping and delivers smooth, durable edges with a comfortable soft TPR anti-slip handle.

Item Code	Size
VCT75E	150 × 75 mm × R3.18
VCT100E	150 × 100 mm × R6.35
VCT150E	150 × 150 mm × R9.53

Concrete Tools



Hand Groover

Heavy-duty hand groover designed for cutting control joints on fresh concrete after trowelling. Helps control expansion and contraction while reducing surface cracking and stress points.

Item Code	Groove Depth
VCT10G	10 mm
VCT25G	25mm

Aluminum Channel Float

Heavy-duty aluminium channel bull float designed for large concrete surfaces and super flat flooring applications. Features a rounded front edge for smooth floating and a 90° squared back edge for precise cutting and levelling.

Item Code	Size
VCT30015	3000 × 152 × 50.8 mm



