

YANTRACRAFT INDUSTRIES

COMPANY PROFILE



TABLE OF CONTENTS

1	About Us
2	Mission and Vision
3	Our Philosophy.
4	The Organization
5	Portable Pressure washers
6	High-Pressure Car Washer Systems
7	Industrial Pressure Washer & Cleaning Systems
8	Hydro Blasting & Jetting Systems
9	Portable Pressure washers
10	Hydro Blasting & Jetting Systems
11	Petrol & Diesel Engine Industrial Pressure washer
12	HAWK Pumps & Systems For The High Flow Rates
13	AR Pumps & Systems For The High Flow Rates
14	Wet & Dry Industrial Vacuum Cleaner
15	Industrial Pressure Washer Accessories
16	Industrial Pressure Washer Applications



About Us.

Introduction

YantraCraft Industries is a dynamic and trusted name in the world of industrial cleaning and surface preparation equipment. Headquartered in India, we specialize in designing, manufacturing, and supplying high-performance pressure washers, vacuum cleaners, hydro jetting systems, and customized cleaning solutions for a wide range of applications across automotive, manufacturing, construction, hospitality, and facility management sectors.

With over a decade of experience and a deep understanding of industry requirements, we combine cutting-edge technology with practical design to deliver machines that are durable, efficient, and easy to operate. Our products are built to withstand tough environments while ensuring maximum cleaning performance and operator safety.

At YantraCraft, we are driven by a passion for engineering excellence, customer satisfaction, and continuous innovation. Whether it's a portable car washer, heavy-duty wet & dry vacuum, or a 500-bar hydro jetting system — every YantraCraft product reflects our commitment to quality, reliability, and long-term value.

We don't just sell machines — we deliver trust,
performance, and peace of mind.



Mission & Vision.

MISSION

- "At YantraCraft, we aim to empower industries with high-performance, reliable, and innovative cleaning solutions that drive efficiency, enhance safety, and support sustainable operations. We are committed to delivering superior-quality equipment, backed by exceptional service, to meet the evolving needs of our customers across sectors."
- "We strive to continuously innovate in design and technology to deliver long-term value and reduce environmental impact."

VISION

- "To be the world's most trusted and leading brand in industrial cleaning and surface preparation equipment—pioneering technology, promoting eco-friendly solutions, and setting new benchmarks in quality, durability, and customer satisfaction."
- "We envision a future where every industry can access smart, efficient, and cost-effective cleaning systems engineered for lasting performance."



Our Philosophy.

"At YantraCraft, we believe that technology should work for people — empowering businesses to maintain cleaner, safer, and more efficient environments. Our philosophy is rooted in three core principles: performance, trust, and innovation.

We design every machine with precision and purpose, ensuring it solves real-world industrial challenges. We value long-term relationships over short-term gains, and we build trust by consistently delivering quality, reliability, and responsive service.

As engineers and problem-solvers, we embrace innovation not just as a goal — but as a responsibility. Whether it's reducing water usage, improving cleaning efficiency, or supporting sustainable practices, we believe in making a meaningful impact.

At our core, YantraCraft stands for craftsmanship, integrity, and the relentless pursuit of excellence in every machine we build."



VIPUL PATEL

CEO & FOUNDER

Mr. Vipul Patel, the CEO & Founder of YantraCraft Industries, is a seasoned Mechanical Engineer with over a decade of hands-on experience in product development, industrial machinery, and engineering solutions.

He is known for his commitment to quality, innovation, and customer-first thinking. His strategic approach combines technical excellence with practical field knowledge, ensuring that every YantraCraft product meets real-world performance expectations.

A passionate entrepreneur and problem-solver, he believes in building not just machines, but solutions that empower businesses to be cleaner, safer, and more efficient.

"Innovation starts with understanding real problems — and solving them with precision, integrity, and purpose."

NISHA PATEL

CO-FOUNDER



Mrs. Nisha Patel, the Co-Founder of YantraCraft Industries, plays a pivotal role in shaping the company's strategic direction, operations, and customer engagement. With a strong background in business development and industrial operations, she brings a unique blend of entrepreneurial spirit and practical know-how that has helped YantraCraft become a trusted name in industrial cleaning solutions.

From overseeing supply chain efficiency to driving digital marketing and customer experience, She ensures that every part of the business aligns with the company's mission of delivering high-quality, reliable, and innovative products. Their commitment to excellence and hands-on approach has been instrumental in building a loyal customer base across various industries, including manufacturing, automotive, and infrastructure.

"At YantraCraft, we believe in delivering more than machines — we deliver performance, trust, and long-term value to every customer we serve."

YANTRACRAFT PORTABLE PRESSURE WASHER FOR THE HOME APPLICATIONS



Portable High Pressure Pump: Efficient and Convenient Cleaning Anywhere

Our Portable High Pressure Pumps offer unmatched convenience and power, providing the ideal solution for on-the-go cleaning tasks. Designed for both residential and commercial use, these pumps are compact, lightweight, and easy to transport, making them perfect for a variety of applications, from car washing and outdoor cleaning to heavy-duty industrial tasks. With high-pressure output and versatile features, our portable pumps ensure effective and thorough cleaning, wherever you need it.

- **Key Features of Our Portable High-Pressure Pumps:** Compact and Lightweight Design: Easy to transport and store, ideal for mobile car washes, outdoor maintenance, or remote job sites.
- **Powerful Performance:** High-pressure water flow for efficient cleaning of surfaces, vehicles, and equipment.
- **Versatile Applications:** Perfect for a range of uses, including car washing, surface cleaning, agricultural applications, and more.
- **Durability:** Built with high-quality materials to withstand tough environments, ensuring long-lasting performance.
- **User-Friendly:** Simple controls and quick setup for hassle-free operation, even in challenging conditions.

YANTRACRAFT INDUSTRIAL HIGH-PRESSURE CAR WASHER SYSTEMS



MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
YTC-1409-BM	160 BAR	10 LPM	BASE MOUNT	3HP (SINGLE PHASE)
YTC-1015-TM	160 BAR	10 LPM	TROLLEY	3HP (SINGLE PHASE)
YTC-1515-TM	180 BAR	15 LPM	TROLLEY	4HP (SINGLE PHASE)
YTC-1218-WM	200 BAR	15 LPM	BASE MOUNT	4HP (SINGLE PHASE)



YTC-1409-BM



YTC-1015-TM



YTC-1515-TM



YTC-1215-WM

YantraCraft utilize Ceramic High-Pressure Triplex Plunger Pumps along with High quality accessories in our Car Wash systems, designed for heavy-duty performance. Our lineup includes a variety of Heavy Duty Washers suitable for Service station use, offering a Pressure Range of up to 200 Bar.

YANTRACRAFT HEAVY-DUTY INDUSTRIAL
HIGH-PRESSURE CAR WASHER SYSTEMS

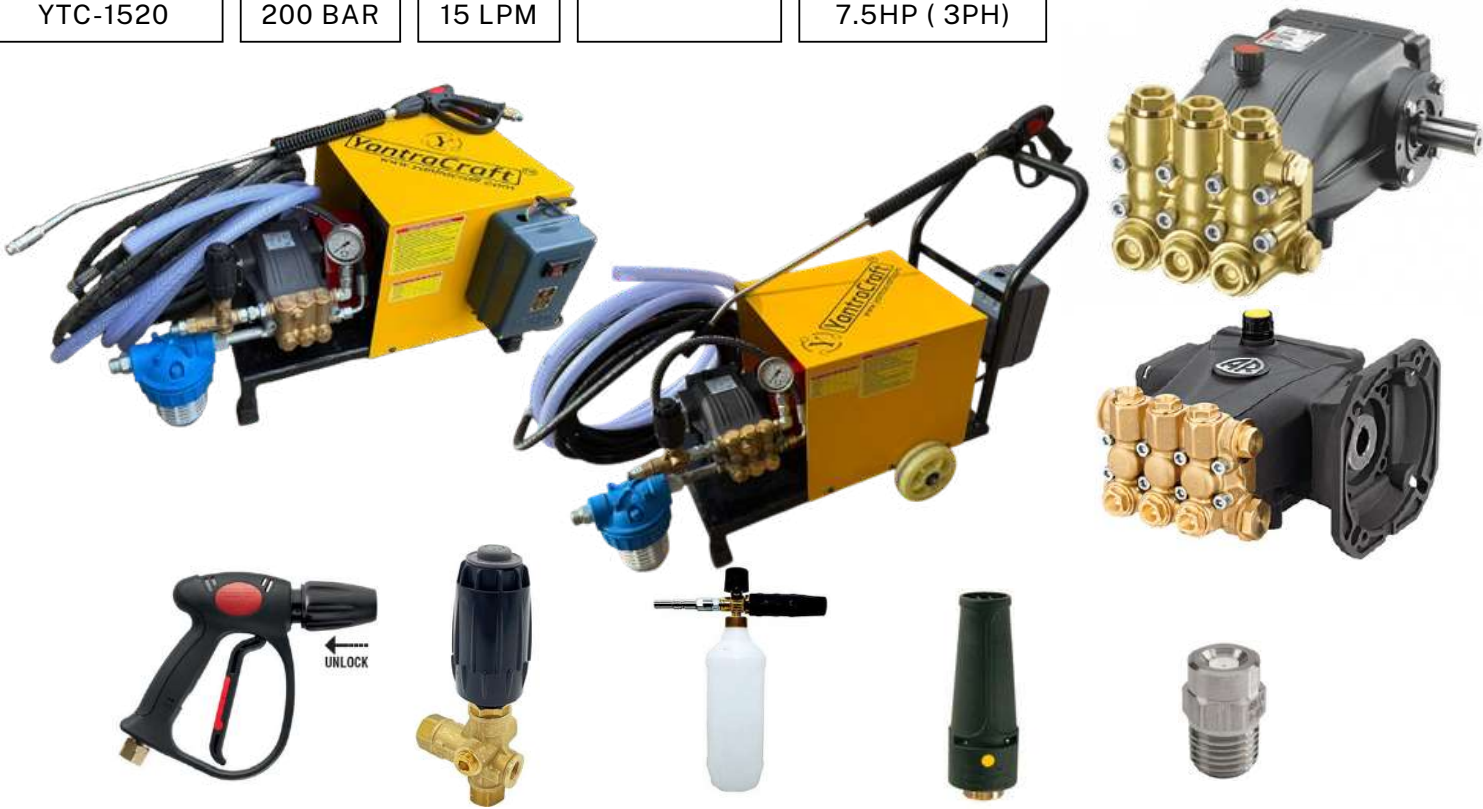
Y

YantraCraft



MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
YTC-1012	120 BAR	10 LPM	BASE MOUNTED OR TROLLEY MOUNTED	3HP (1 PH / 3PH)
YTC-8515	150 BAR	8.5 LPM		3HP (1 PH / 3PH)
YTC-1415	150 BAR	14 LPM		5HP (3PH)
YTC-1020	200 BAR	10 LPM		5HP (3PH)
YTC-1520	200 BAR	15 LPM		7.5HP (3PH)
YTC-0815	150 BAR	8 LPM		3HP (1 PH / 3PH)
YTC-13.17	170 BAR	13 LPM		5HP (3PH)
YTC-1520	200 BAR	15 LPM		7.5HP (3PH)

We utilize HAWK High-Pressure Triplex Plunger Pumps (Made in Italy) along with TECOMEK accessories (Made in Italy) in our Car Wash systems, designed for heavy-duty performance. Our lineup includes a variety of Heavy Duty Washers suitable for Service station use, offering a Pressure Range of up to 200 Bar.





MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
YTC-8515	150 BAR	8.5 LPM	BASE MOUNTED OR TROLLEY MOUNTED	3HP (3PH)
YTC-1415	150 BAR	14 LPM		5HP (3PH)
YTC-1020	200 BAR	10 LPM		5HP (3PH)
YTC-1520	200 BAR	15 LPM		7.5HP (3PH)
YTC-1820	200 BAR	18LPM		10 HP (3PH)
YTC-2120	200 BAR	21 LPM		12.5HP (3 PH)
YTC-3020	200 BAR	30 LPM		15 HP (3PH)
YTC-1525	250 BAR	15 LPM		10 HP (3PH)
YTC-15.28	280 BAR	15 LPM		12.5HP (3 PH)

We provide a range of high-pressure pumps tailored for Industrial Jetting & Cleaning needs, proudly crafted in Italy. These pumps are meticulously designed to meet the demands of **heavy-duty** usage in the Industrial Cleaning & Jetting sectors. **Hawk & AR** stands out as a renowned Italian company in the realm of High-Pressure Triplex Plunger Pumps, celebrated for delivering top-notch quality, superior performance, and cost-effective maintenance solutions.

Major Application

- Hydro Jetting, Wet Sand Blasting.
- Hydro-Test of Boilers / Valves / Tank.
- Cleaning after pickling in Steel, Tube & Pipes Industries.
- Oily & Greasy Surfaces & Equipment Cleaning in All Engineering & Manufacturing Units.
- Wall, Floor, Warehouse Cleaning.
- Rust & Dust removing purpose.
- Chemical Drum Cleaning.
- Heavy vehicle Washing
- Heavy Earth Movers are washing in Construction Industries.





MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
YTC-1830	300 BAR	18 LPM	BASE MOUNTED OR TROLLEY MOUNTED	15 HP (3PH)
YTC-1735	350 BAR	17 LPM		15 HP (3PH)
YTC-1550	500 BAR	15 LPM		20 HP (3PH)
YTC-2150	500 BAR	21 LPM		30 HP (3PH)
YTC-3050	500 BAR	30 LPM		40 HP (3PH)
YTC-25.800	750 BAR	25 LPM		50 HP (3PH) 960 RPM

We provide a range of high-pressure pumps tailored for Industrial Water Jetting and hydroblasting, proudly crafted in Italy. These pumps are meticulously designed to meet the demands of **heavy-duty** usage in the Industrial Cleaning, Hydro Jetting and Hydro Blasting sectors.

Major Application

- Shuttering Plates & Concrete Mixer Machine Cleaning in Construction Industries.
- Ship Cleaning in Marine & Ship Maintenance Industries
- Hydro Jetting, Wet Sand Blasting
- Structure Cleaning & Surface Preparation for repainting & Recoating Work
- Hydro-Test of Boilers / Valves / Heat Exchangers / Tubes & Pipes / Tank
- Chemical Drum Cleaning
- Cleaning after pickling in Steel, Tube & Pipes Industries
- Pipes, Vessels & Boiler cleaning in Textiles & Chemical Industries.
- Heat Exchanger & Condensers outer cleaning and internal Tube Cleaning.





MODEL	PRESSURE	FLOW RATE	MOUNTING	ENGINE POWER
YTC-5000-PETM	200 BAR	15 LPM	BASE MOUNTED	7.5 HP
YTC-1420G1R	200 BAR	14 LPM	OR	13.5 HP
YTC-1425GR	250 BAR	14 LPM	TROLLEY MOUNTED	15 HP

We provide a range of **Petrol engine operated high-pressure** Industrial Water Jetting and hydroblasting proudly Made in Italy. These pumps are meticulously designed to meet the demands of **heavy-duty** usage in the Industrial Cleaning, Hydro Jetting and Hydro Blasting sectors.

Major Application

- Shuttering Plates & Concrete Mixer Machine Cleaning in Construction Industries.
- Ship Cleaning in Marine & Ship Maintenance Industries
- Hydro Jetting, Wet Sand Blasting
- Structure Cleaning & Surface Preparation for repainting & Recoating Work
- Hydro-Test of Boilers / Valves / Heat Exchangers / Tubes & Pipes / Tank
- Chemical Drum Cleaning
- Cleaning after pickling in Steel, Tube & Pipes Industries
- Pipes, Vessels & Boiler cleaning in Textiles & Chemical Industries.
- Heat Exchanger & Condensers outer cleaning and internal Tube Cleaning.



HAWK PUMPS & SYSTEMS FOR THE HIGH FLOW RATES



HAWK
INTERNATIONAL



MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
TTI-XLT1830	300 BAR	18 LPM	BASE MOUNTED OR TROLLEY MOUNTED	15 HP (3PH)
TTI-XLT 2530	300 BAR	25 LPM		20 HP (3PH)
TTI-XLT 4317	170 BAR	43 LPM		20 HP (3PH)
TTI-XLT 5015	150 BAR	50 LPM		20 HP (3PH)
TTI-XLT 5415	150 BAR	54 LPM		25HP (3PH)
TTI-XXT 5520	200 BAR	55 LPM		30 HP (3PH)
TTI-XXT 7015	150 BAR	70 LPM		30 HP (3PH)
TTI-MXT 1015	150 BAR	100 LPM		40 HP (3PH)
TTI-GXT1515	150 BAR	150 LPM		60 HP (3PH) 1000 RPM
TTI-GXT1712	120 BAR	170 LPM		60 HP (3PH) 1000 RPM

AR PUMPS & SYSTEMS FOR THE HIGH FLOW RATES



MODEL	PRESSURE	FLOW RATE	MOUNTING	ELECTRIC MOTOR
TTI-XWP 70.15 N	150 BAR	70 LPM	BASE MOUNTED OR TROLLEY MOUNTED	30 HP (3PH)
TTI-XW 30.20 N	200 BAR	30 LPM		15 HP (3PH)
TTI-XWF 30.20 N	200 BAR	30 LPM		15 HP (3PH)
TTI-XWL 42.15 N	150 BAR	42 LPM		20 HP (3PH)
TTI-XWL 50.15 N	150 BAR	50 LPM		20 HP (3PH)
TTI-RTX 100.120 N DX	120 BAR	100 LPM		30 HP (3PH)
TTI-RTX 150.100 N DX	100 BAR	150 LPM		40 HP (3PH)
TTI-RTD 160.130	130 BAR	160 LPM		55 HP (3PH) 1000 RPM
TTI-RTD 200.100	100 BAR	200 LPM		55 HP (3PH) 960 RPM
TTI-RTP 25.800 N DX	800 BAR	25 LPM		55 HP (3PH) 960 RPM

YANTRACRAFT WET & DRY INDUSTRIAL VACUUM CLEANER



MODEL	PRESSURE	AIR FLOW	MOUNTING	ELECTRIC MOTOR
YTC-80L-WDVC-CU	250 MBAR	150 LPS	WHEEL MOUNTED	5400 WATT (1800 WATT X 3)
YTC-60L-WDVC-CU	230 MBAR	120 LPS		3400 WATT (1800 WATT X 2)
YTC-35L-WDVC-CU	200 MBAR	53 LPS		1800 WATT
YTC-30L-WDVC-CU	180 MBAR	53 LPS		1500 WATT
YTC-20L-WDVC-CU	200 MBAR	53 LPS		1200 WATT

Major Application

- Factory floors and machinery areas.
- Workshop cleaning – metal chips, oil spills, and dust
- Warehouse and godown maintenance
- CNC machine cleaning (dust and coolant)
- Car interior detailing (seats, mats, trunks)
- Wet & dry cleaning of auto service centers
- Garage floor and spill clean-up
- Regular disinfection and allergen removal
- Cleaning bio-sensitive areas with HEPA filters (optional)

Why Choose Industrial Wet & Dry Models?

- High suction power for both solids and liquids
- Multiple motor options (single/double/triple)
- Large tank capacity (20L–80L+) for extended operation
- Durable stainless steel body & industrial-grade wheels
- Ideal for both routine and deep cleaning



INDUSTRIAL PRESSURE WASHER ACCESSORIES



SUCTION FILTER



UNLOADER VALVE



SAFETY VALVE



VRF UNLOADER



TRIGGER OPERATED
GUN



VAN NOZZLE



SRAIGHT JET
NOZZLE



FOARMER BOTTLE



LANCE



SUCTION NYLON
PIPE



HIGH PRESSURE
HOSE PIPE



COUPLING

INDUSTRIAL PRESSURE WASHER ACCESSORIES



ROTATING NOZZLE



**SAND BLASTING
NOZZLE**



ROTO JET NOZZLE



UNLOADER VALVE



**TRIGGER OPERATED
GUN**



**TUBE CLEANING
FLEXIBLE LANCE**



**TUBE CLEANING
NOZZLE**



ROTATING NOZZLE



PRESSURE GAUGE



**HIGH PRESSURE
GUN**



**FOOT OPERATED
VALVE**

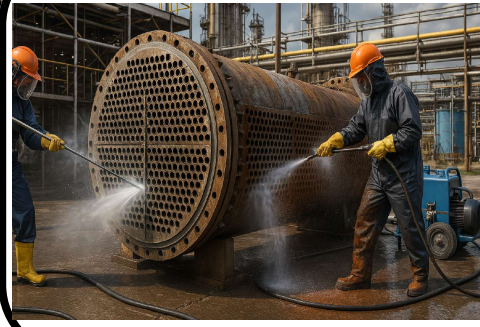


SAFETY VALVE

INDUSTRIAL PRESSURE WASHER APPLICATIONS



CAR WASHING



HEAT EXCHANGER CLEANING



TUBE CLEANING



MACHINERY WASHING



TANK CLEANING



HYDRO TEST



WATER SAND BLASTING



MARINE CLEANING



INDUSTRIAL CLEANING





YantraCraft Industries



+91 903 300 8538
+91 972 729 1677



sales@yantracraft.com



www.yantracraft.com

Follow Us on

