



CE

#### **WET & DRY CLEANING SOLUTIONS**

### **L** ABOUT TOMATSU

TOMATSU, is the name for Professional Wet & Dry Industrial cleaning solutions, aiming to provide you with the best range of the vacuum cleaners; specially engineered in the way to best suit to all kinds of your needs. Whether you require cleaning at your factory, warehouse, offices or cleaning on the commercial basis or for the pharmaceutical plant, don't worry as Tomatsu has the solution for all kinds. You could easily count on our industrial vacuum cleaners as they are versatile, perfectly designed; durable and could be operated in any kind of environment.

With Tomatsu, you would be able to have the best cleaning experience as our all products are designed in the way that are gentle to your walls and floors but not to the dirt and dust. Tomatsu provides different accessories and the cleaning agents that make a perfect match with the vacuum cleaners. Tomatsu has a huge range of the industrial vacuum cleaners including the dry and wet vacuum cleaners that could easily suck the spilled liquids along the dust, highly recommended for Industrial usage, easy to use, available in different sizes and shapes so that you don't have to worry anymore! All the parts are designed in the way that are complimentary to each other and when they are united that is the time to say goodbye to all the dirt, oil, soil, smallest particles, sand and dust.

Understanding the needs of all, whether it is about the commercial need or about cleaning the big plants in industries, Tomatsu has brought the specially designed products that are just right for the special cleaning purposes. Tomatsu caters its services to the variety of the industries by providing them the specially designed vacuum cleaners. Tomatsu is committed to provide the better cleaning solutions to the customers on the industrial and the commercial level so that they could select the product of their choice that would provide them the great cleaning experience. The commercial and industrial vacuum cleaners are designed specifically for meeting the huge industrial and commercial needs, therefore, we offer the heavy duty vacuum cleaners having the huge capacities about 60Litres to 100Litres, understanding the big requirements of the big industries and the commercial plants.

### PROFESSIONAL INDUSTRIAL VACCUM CLEANERS

CLEANING SOLUTIONS FOR VARIOUS INDUSTRIES



STEEL & CEMENT



PHARMACEUTICAL



**FOOD PROCESSING** 



MICROELECTRONICS







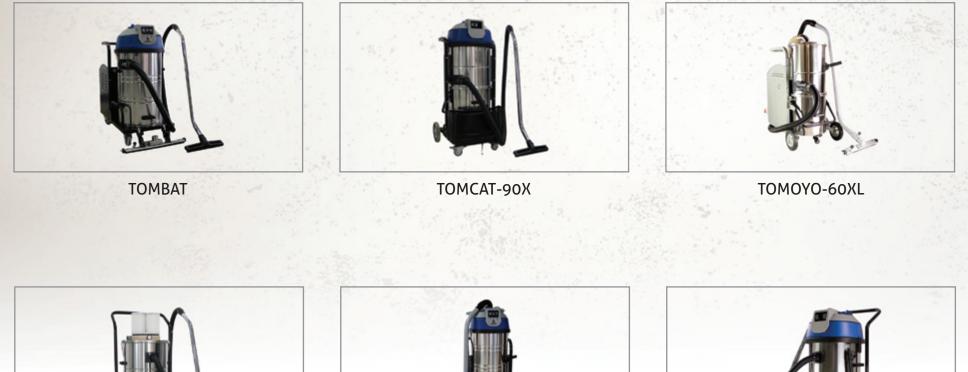
OIL & CHEMICAL





WAREHOUSES

## **3** TOMATSU VACCUM CLEANERS





TOMPRO-XL

TOMVAC-XL

TOMASHI-60X

### PRODUCT DESCRIPTION 4

#### 01. TOMBAT

The maintenance free battery is the power source for this industrial vacuum cleaner. It is not only portable, but strung sucking. Standard equipped with 24V DC, cell the capacity of 100AH. Controlling the working time according to working time requirements. High quality charger charging 8-10 hours can be filled. It can continuously use it for 3 to 4 hours. Suitable for large-scale factory workshop, metallurgy, coal mine, sanitation equipment, underground garage, etc.

#### **02. TOMCAT-90X**

The round stainless steel barrel body and the strong silent type motor. TOMCAT-90X has the characters of large suction force, strong function, solid structure, metal frame and the barrel body can turn over and make it easy to dump rubbish and sewage. The standard efficient filtration contains the filters achieve the double filtering effect. TOMCAT-90X is widely used in the factory floor and work table cleaning; it is the ideal model for cleaning metal dust, plastic fine dust and other fine dust etc.

#### 03. TOMOYO - 60XL

Configuration of Europe type plug socket.Star filter has big filter area, high filtration precision and the equivalent diameter in 3 microns particle filtration efficiency of more than 99.99%.

Pressure relief valve, when the motor reaches the peak value of the motor, the motor load increases, and the current becomes large. Pressure relief valve automatically open (air from the pressure relief valve inlet into the motor), protect the motor from load increase.

#### 04. TOMPRO-XL

TOMPRO-XL Pneumatic Explosion Proof machine has the function of back blowing, it can effectively prevent the filter plug, and suitable for dust quantity is relatively large place .Driven by air compressed, to achieve the effect of vacuum cleaner according to the venturi principle. Low noise, strong suction, no overheating phenomenon, can work long hours, the quality is very stable. It can suck water and oil absorption, iron absorption, absorption powder, weak acid and other objects and liquids. With two high efficiency filters, Can be used alone, or equip with other equipments.

#### 05. TOMVAC-XL

The round stainless steel barrel body and the strong silent type motor, portable, sturdy and durable. TOMVAC has the characters of large suction force, strong function; the cyclone structure in the filtering barrel can keep lasting and high cleaning efficiency. A unique release lever can separate the100L containers, making it a quick and easy way to collect debris. TOMVAC is widely used in the factory floor and work table cleaning of machinery, pharmaceutical, chemical, ceramics, food industry, etc. it is the ideal model for cleaning metal dust, plastic fine dust and other fine dust etc.

#### **06. TOMASHI-60X**

The round stainless steel barrel body and the strong silent type motor, make the cleaner portable, sturdy and durable. TOMASHI-60X has the characters of large suction force, strong function, solid structure, metal frame and the barrel body can turn over and make it easy to dump rubbish and sewage. TOMASHI-60X is widely used in the factory floor and work table cleaning; it is the ideal model for cleaning metal dust, plastic fine dust and other fine dust etc.

### TOMBAT



#### **CHARACTERSTICS**

- Battery monitor, control the battery freely. •
- Emergency stop switch, when happen the emergency situation, can fast close the machine.
- Distribution box key switch, ensure that the electric box is not opened • by non-professionals.
- Fast Side joint , good sealing performance, convenient connection 50/40 caliber suction.
- Use DC wet and dry type motor.
- 1650W big power, satisfy with all kinds of industry.
- Three motor separate control, according to the requirements of the use to choose the power of motor.
- 80L large capacity dust bucket, the barrel body can turn over, it can easy to Dump garbage
- The capacity of the battery is 100AH, can used 3-4 hours continuosly.
- The material is stainless steel, durable, wear-resistant, not easy to scratch.





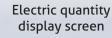


Metal frame and Pre-dust brusher title device



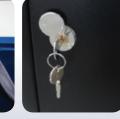


**E-STOP** 





Maintenance free battery & charger



Key for distribution box

(Option)

Large diameter side suction inlet

display screen



# TOMBAT TECHNICAL SPECIFICATIONS 6

TECHNICAL SPECIFICATIONS	UNIT	VALUE
Capacity	L	60/80
Power	W	1650
Voltage	VAT	220-240V/50-60HZ
Battery Capacity	АН	100
Battery Working Time	Hour	3.5
Barrel Diameter	ММ	440
Air flow	LS	106
Vacuum suction	MBAR	230
Noise	DB	71
Cable Length	М	8
Net Weight	KG	31
Gross Weight	KG	36
Product Size	MM	930*530*1100
Packing Size	ММ	990*590*1240
Cooling mode	Circul	ating cooling air
Function	V	Vet and dry
Option 1	Pre	-Dust Brusher
Option 2	50	Omm Fittings
Option 3	HAPE	(0.3UM,99.99%)

### **TOMCAT - 90X**



- The strong stainless steel barrel body and metal frame make it has a better impact resistance and durability in industrial use. Ordinary vacuum cleaner normally use the plastic frame, and easy to crack in a long time use.
- Large diameter side suction inlet, make the suction strong.
- The large capacity 90L trash barrel can carry more garbage or sewage; the barrel body is separated barrel and makes it easy to dump rubbish or sewage.
- The standard efficient filtration contains the filters achieve the double filtering effect. For those equivalent diameters above 0.3µ m particle, the filter efficiency is higher than 99.99%. It is the ideal model for cleaning metal dust, plastic fine dust and other fine dust etc...
- The front PU wheel and rear rubber wheel sturdy and durable, and have good mute effect when pushed, it can be suitable for any bad environment clean in heavy industry.
- The machine head equipped with three motors and double switch can control the required suction easily. The 220V voltage, convenient used in factories, the 8 meters power line and 2.5 meters hose can work long distance.
- Application widely in various industry cleaning.



90L Industrial vacuum cleaner

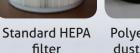


Motor

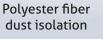


Metal frame and Standard Separated Barrel Floating ball













**304 Stainless** steel bearings

Large diameter side suction inlet



TOMCAT-90 X TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	UNIT	VALUE
Capacity	L	90
Power	W	2400
Voltage	VAT	220-240V/50-60HZ
Barrel Diameter	ММ	440
Air flow	M3/H	320
Vacuum suction	MBAR	230
Cable Length	М	8
Net Weight	KG	42
Gross Weight	KG	48
Product Size	ММ	680*600*1220
Packing Size	ММ	690*690*1260
Cooling mode	Circulatir	ng cooling air
Function	Wet	and dry

## **9 TOMOYO - 60XL**



- Configuration of Europe type plug socket.
- Star filter has big filter area, high filtration precision and the equivalent diameter in 3 microns particle filtration efficiency of more than 99.99%.
- Pressure relief valve, when the motor reaches the peak value of the motor, the motor load increases, and the current becomes large. Pressure relief valve automatically open (air from the pressure relief valve inlet into the motor), protect the motor from load increase.
- Barometer can control the load of the machine.
- Manual filter shaker can remove star dust quickly on the surface of the filter, keeping the biggest suction vacuum;
- Separated barrel is easy to dump.
- Cyclone separation structure reduces the dust filter. In the inhaled sharp objects to protect filter was cut bad; When the machine is running, the suction bigger and stronger;
- Stainless steel barrel and metal frame are solid and durable.
- Five meters 50 mm large diameter tube can absorb large particles and can work over a long distance.

### TOMOYO - 60XL TECHNICAL SPECIFICATIONS 10

TECHNICAL SPECIFICATIONS	UNIT	VALUE
Capacity	L	60
Power	W	2200
Voltage	V	220
Main filter area	cm2	22000
Filtering accuracy	UM	3
Inhalation Caliber	MM	40
Air flow	M3 / H	310
Vacuum suction	MBAR	230
Noise	DB	63
Cable Length	Μ	8
Net Weight	KG	83
Gross Weight	KG	106
Product Size	MM	910*600*1130
Packing Size	MM	975*665*1185

## **11 TOMPRO - XL**



- Has two pneumatic blowing knife, strong wind force, press the button, automatically blowing dust on the filter clean.
- Driven by compressed air, there is no phenomenon of overheating, it can work continuously for a long time, and the quality is stable.
- Standard double HEPA filter and paper dust bag, dust is 99.99% micron filtration effect 0.3um.
- The noise of the machine is small and the suction is strong. Supporting
  production line or equipment use.
- Stainless steel dust collection barrel can collect all kinds of material, not easy to damage.
- Compact form, reinforced metal frame, flexible, durable.
- The use of front wheel PU round, rear wheel rubber wheel, strong and durable, the machine when the mute effect is good, can be applied to the heavy industrial environment.
- Widely used in military, pharmaceutical, medicine, machinery manufacturing, metal processing, food processing, textiles, shipyards, metallurgy, paint shop, and printing plants, oil refineries, chemical industry, industrial using.

## TOMPRO - XL TECHNICAL SPECIFICATIONS 122

TECHNICAL SPECIFICATIONS	UNIT	VALUE	
Capacity	L	80	
Air flow	l/min	4280	
Vacuum suction	MBAR	230	
Filtration area 1	cm2	22680	
Filtration area 2	cm2	16200	
Filtration accuracy	um	0.3	
Weight	KG	27.5	
Dimensions (l * w * h)	ММ	540*540*1080	
Noise	db	53	

## **13** TOMVAC - XL



- With the beautiful, portable, sturdy and durable characters, the strong stainless steel barrel body and metal frame make it has a better impact resistance and durability in industrial use. Ordinary vacuum cleaner normally use the plastic frame, and easy to crack in a long time use.
- The standard star type bag filter, filter area are very large, for those equivalent diameter above 3µ m particle, the filter efficiency is higher than 99.99%, and the cyclone structure in the filtering barrel can keep lasting and high cleaning efficiency, it is the ideal model for cleaning metal dust, plastic fine dust and other find dust etc.
- The large capacity 100L trash barrel can carry more garbage or sewage, a standard manual filter vibrating sieve can quickly remove the dust covered over the star type filter surface, keep maximum suction. A standard cyclone separator can reduce the dust or the liquid attached to the filter, and protect the filter not cut when suck the sharp objects, the separating barrel is easy to dump rubbish or sewage.
- The configuration of universal industrial casters can drive to anywhere without the limited of power line and can timely brake, and it also equipped with the lever lifting mechanism with a patent, the dust collecting barrel with casters can simply to be disassembled, strong sealing, good flexibility.
- The machine head equipped with two motors and double switch can control the required suction easily. The 220V voltage, convenient use in factories, the 8 meters power line, 5 meters 50mm large diameter hose, can work long distance.
- Application widely in various industry cleaning.

### TOMVAC - XL TECHNICAL SPECIFICATIONS 14

TECHNICAL SPECIFICATIONS	UNIT	VALUE
Capacity	L	100
Power	W	2400
Voltage	V	220
Suck Bore	MM	50
Airflow	M3/H	320
Vacuum suction	MBAR	230
Noise	DB	70
Filtering Surface	CM2	25000
Cable Length	М	52
Net Weight	KG	31
Gross Weight	KG	73
Product Size	MM	600*680*1400
Packing Size	MM	770*690*1540
Cooling mode	Circulating col	d air blast

## **15** TOMASHI - 60X



#### CHARACTERSTICS

- The strong stainless steel barrel body and metal frame make it has a better impact resistance and durability in industrial use. Ordinary vacuum cleaner normally use the plastic frame, and easy to crack in a long time use.
- The large capacity 60L trash barrel can carry more garbage or sewage; the barrel body can turn over and make it easy to dump rubbish or sewage.
- Polyester fiber dust isolation, 3 micron particle filtering precision is up to 99.99%, is the ideal model for metal cleaning dust, plastic dust and fine dust.
- The front PU wheel and rear rubber wheel sturdy and durable, and have good mute effect when push, it can be suitable for any bad environment clean in heavy industry. The ordinary cleaner usually use the PVC wheels, this kind of PVC wheels easy to damage when use in a bit longer time or use in a harsh place.
- The required suction easily. The 220V single voltage, convenient use in factories, the 8 meters power line and 2.5 meters hose can work long distance.
- Application widely in various industry cleaning.



Industrial vacuum cleaner



Motor



Metal frame and Standard title device



Standard float Rubber wheel



Polyester fiber dust isolation



Drain-pipe

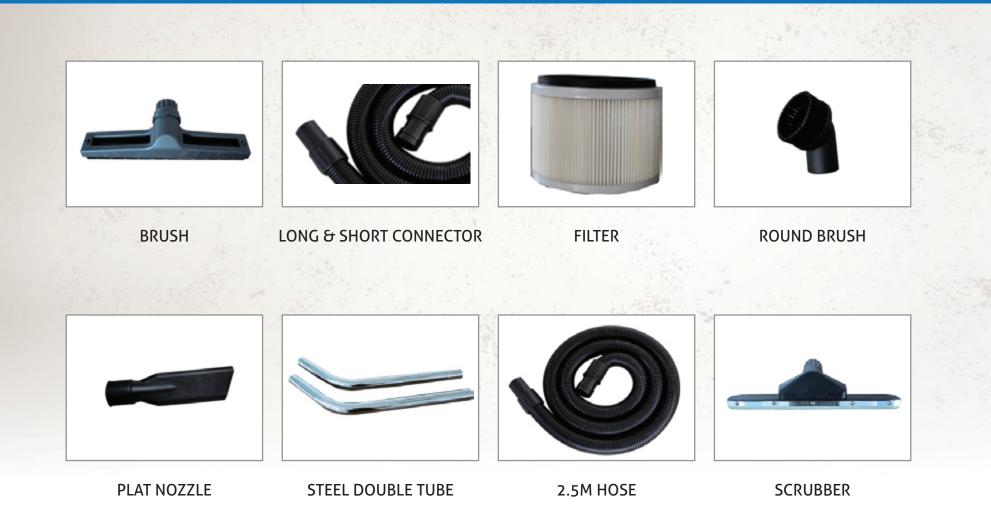
T



# TOMASHI - 60X TECHNICAL SPECIFICATIONS 16

TECHNICAL SPECIFICATIONS	UNIT	VALUE
Capacity	L	60
Power	W	2400
Voltage	VAT	220-240V/50-60HZ
Barrel Diameter	ММ	440
Air flow	M³/H	320
Vacuum suction	MBAR	240
Cable Length	М	8
Net Weight	KG	31
Gross Weight	KG	36
Product Size	ММ	540*540*980
Packing Size	ММ	580*580*1000
Cooling mode	Circulat	ting cooling air
Function	We	et and dry

#### WARRANTY & ACCESSORIES



#### Warranty principle

From the Sold date, these machine can enjoy one year warranty (except wearing parts and artificial damage), after the warranty, you can enjoy lifelong free technical guidance services.



**Authorized Dealer** 

-	_	_	 	_	_	_	_		 _	_	-	 _	_	-	 _	_	_	-	 _	_	_	_	 _	_	_	_	 _	_	_	_	_	 	_	_	_	_	_	_	_	 	 		_	_	_	_	_	_	_	
L.																																																		1
1																																																		1
1																																																		1
																																																		1
																																																		1
L	_	-	 	_	_	_	-	-	 _	_	-	 _	_	-	 _	_	_	-	 -	_	-	-	 -	-	_	-	 _	_	-	_	-	 	_	_	-	-	_	_	-	 	 	-	_	_	-	_	_	-	-	- A.

#### **Tomatsu Asia**

Road No:10, Banjara Hills Hyderabad 500 034, Telangana, India T: +91 4 23378777 M: +919885647615

#### Tomatsu Middle East

Dubai Maritime City, Workshop 120 P.O.Box: 80532, Dubai, United Arab Emirates T: +971 4 3344180 M: +971504537010

> Email: info@metomatsu.com Website: www.metomatsu.com www.tomatsu.in