

DINO-POWER

Dedicated In Painting

www.dpairless.com



DINO-POWER

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ELECTRIC AIRLESS SPRAYERS
CATALOG

2022



X贝壳机械

THE X SERIES.

These high-performance and heavy-duty electric airless paint sprayers are designed for sustained operation on a wide variety of projects, from a single room in a house to a warehouse or manufacturing facility. The X Series electric airless sprayers are durable with jobsite features that keep contractors spraying.



Certificate

Factory





MAXIMIZE YOUR INVESTMENT WITH THE X SERIES.

Dino-power is committed to providing the best quality electric airless sprayers. All sprayers are 100% factory-tested and field-proven. Our mission is to fit you to the sprayer that is sized for the work you do to get the job done right, every time.



X Design Of Appearance/ Lacquered Outer Shell
The flat, smooth and bright external surfaces and beautiful shape.
Available on all X models.



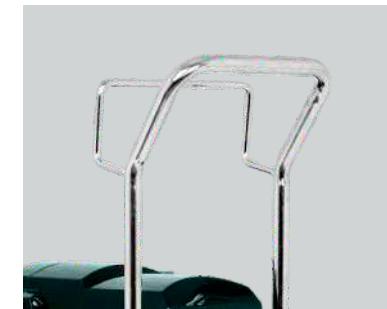
Electric Pressure Control
The Microprocessor programmed to perform at maximum efficiency for each tip size ensuring a consistent spray pattern at all pressure settings.
Available on models X24-81L, T60/T85



Brushless Motor
The Brushless Motor never wears, No brushes or commutator to wear out. No sparking from carbon brush High torque, Low amp draw, Longer cords
Available on models X24-81L, T60/T85



Manifold Filter Housing
The filter bowl is hand tight so access requires no tools. Pressure relief valve made for long duty life and reliability. The positive shut off that results means you're always ready to spray.



Chrome Plated Steel Tubing
Enormously strong and tough Chromium plated for durability

Available on models X20-X81L



Pneumatic-Tyre
For no-flat reliability. To absorb impact and add greater mobility on the job site.

Available on models X20-X81L High Cart



High Quality Drive Train
Germany bearings. High efficiency, quieter operation Run in synthetic grease Positive heat transfer for longer bearing and gear life
Available on models X24-81L, T60/T85



High Quality Fluid Pump
Carbide blend used for ball and seat Ensures positive shut off

Available on models X24-81L, T60/T85



High Capacity Tool Box
It's storage box for easy carry the accessories like the gun, tips, guards, filters, tools and lubricating oil etc

Available on models with high cart.



The Hanger For Side Lay
The hanger is able to support the machine during reloading the material, and can also be used for hose reel during storage.

Available on models with high cart.



+ HC6 Material Hopper
Convert your unit to this Hopper for smaller jobs that do not require as much paint Less cleanup and gravity feed helps to assure your unit stays primed with material when using small amounts of paint
Available on models X20-X32



+ HC60 Material Hopper
The 60L gravity feed hopper for high production painting and plastering applications.

Available on models X51L-X81L T60-T85



Small Size. Large Capability. Built with the same quality as the Large Electric sprayers, The Small Electric airless sprayers deliver exceptional power and performance.

Features:

High Quality Drive Train

Hardened steel gears provide quieter operation and longer bearing and gear lifetime



HC6-24

6L Material Hopper for smaller jobs that do not require as much paint

Durable Piston Pump

Long life V-packings, Piston Rod and hardened stainless steel cylinder lasts longer

High Torque DC Motor

Fan-cooled DC motor, you get reliable performance every day.



Electric Airless Sprayer

The X20 is an entry-level machine, Recommended for small and medium residential and commercial projects. It's a compatible piston pump for Airless beginners



Includes:

X-450 Airless Spray Gun, 517# Airless tip, 1/4X15M High pressure hose, 45cm extension pole, Lubricating oil, O-rings*2(For suction hose) Cable ties*2



Notes:

The HC6-24 material hopper is optional.

SPECIFICATIONS	X20
Motor Power	1100w
Motor type	PMDC
Max. Flow Rate	2.0L/min
Max. Tip size	0.021"
Max. Working pressure	200Bar
Weight	16kgs

Cordless Airless Sprayer

The X20C is light weight and makes it easier to move and transport, Stop wasting time dealing with long extension cords, Setup where you want instead of where the power is located, Consistent, all-day spraying power without power fluctuations.



Includes:

X-450 Airless Spray Gun, 517# Airless tip, 1/4X15M High pressure hose, 2*20V 5.0Ah Battery, Charger, 45cm extension pole, Lubricating oil, Manual. O-rings*2(For suction hose) Cable ties*2



Notes:

The 220v to 38v adapter is optional, which can be used as a normal corded machine.

SPECIFICATIONS	X20C
Voltage	40V
Battery	10.5Ah
Motor power	600w
Motor type	PMDC
Max. Tip size	0.021"
Max. Working pressure	200Bar



High performance cordless paint sprayer Supports up to 227 bar with 0.021 inch max tip. Sprays up to 45 mins continuous working on a fully charged battery(Using 517# tip @ 150Bar). Expanded application capability to spray anywhere!

Features:

Cordless & High Performance

All the performance of a corded X20 along with the freedom from power cords, electrical outlets or generators. Experience the power and freedom to spray every job faster



Durable Piston Pump

Long life V-packings, Piston Rod and hardened stainless steel cylinder lasts longer

Large Battery Capacity

45-minutes of runtime when used with 517 @ 150 Bar spraying pressure



Adjustable Pressure Control

Delivers an extended battery run time when spraying at low pressure.



X20i includes all features from the X20

Features:



Electric Pressure Control
Constantly monitors performance and adjusts motor speed to match your tip size and spraying needs

Full sized Mainfold Filter
Easy maintenance and less clogging.



Durable Piston Pump
Long life V-packings, Piston Rod and hardened stainless steel cylinder lasts longer

Lacquered Outer Shell
The flat, smooth and bright external surfaces and beautiful shape.

Electric Airless Sprayer

The X20i is ideally suited for residential, property maintenance and small commercial applications. This high performance electric airless sprayer will apply all standard architectural primers, paints and coatings efficiently.



Includes:
X-450 Gun, 517# tip, 1/4X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver O-ring*2 (For suction hose)Cable ties*2



Notes:
The HC6-24 material hopper is optional.

SPECIFICATIONS	X20i(H)
Motor Power	1100w
Motor type	PMDC
Max. Flow Rate	2.0L/min
Max. Tip size	0.021"
Max. Working pressure	200Bar
Weight	16kgs

Electric Airless Sprayer

The X24/X28(H) are midsize electric airless sprayers make it easier to get more work done in a day with increased flow and production rates.



Includes:
X-450 Gun, 517# tip, 1/4X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver

SPECIFICATIONS	X24(H)	X28(H)
Motor Power	1300w	2200w
Motor type	Brushless Motor	Brushless Motor
Max. Flow Rate	2.4L/min	2.8L/min
Max. Tip size	0.023"	0.025"
Max. Working pressure	227Bar	227Bar
Weight	16kgs	17kgs

Notes:
The HC6-24 material hopper is optional.



The X24/X28(H) are mid-size electric sprayers increased productivity & Unmatched reliability.

Features:

Maintenance-Free Brushless Motor
Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure.



Easy To Handle
Compact design for ease of transport and space-saving storage Also available as High-Cart



Lacquered Outer Shell
The flat, smooth and bright external surfaces and beautiful shape.



Recommended for medium and some large residential, commercial and industrial projects.

Features:

Electric Pressure Control

Constantly monitors performance and adjusts motor speed to match your tip size and spraying needs



Full sized Mainfold Filter

Easy maintenance and less clogging.

Durable Piston Pump

Long life V-packings, Piston Rod and hardened stainless steel cylinder lasts longer



Electric Airless Sprayer

The X32&X40 continues the climb to increased performance. This mid-range unit is perfect for residential, property maintenance, rental, and light commercial applications and is equipped with digital technology for improved efficiency.



Includes:

X-450 Gun, 517# tip, 1/4X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver O-ring*2 (For suction hose)Cable ties*2



	X32	X40
SPECIFICATIONS		
Motor Power	2600w	2800w
Motor type	Brushless	Brushless
Max. Flow Rate	3.5L/min	4.0L/min
Max. Tip size	0.031"	0.035"
Max. Working pressure	227Bar	227Bar
Weight	21kgs	23kgs



Includes:

X-450 Gun, 517# tip, 1/4X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver



	X32H	X40H
SPECIFICATIONS		
Motor Power	2600w	2800w
Motor type	Brushless	Brushless
Max. Flow Rate	3.5L/min	4.0L/min
Max. Tip size	0.031"	0.035"
Max. Working pressure	227Bar	227Bar
Weight	36kgs	38kgs



Maintenance-Free Brushless Motor
Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure.



High Capacity Tool Box
It's storage box for easy carry the accessories like the gun, tips, guards, filters, tools and lubricating oil etc

Easy To Handle
Compact design for ease of transport and space-saving storage
Also available as High-Cart



Large Pneumatic Tires
To absorb impact and add greater mobility on the job site.



Recommended for applications using up to 2 guns for texture and high build coatings.

Features:

Submerged Fluid Section

The submerged foot valve creates the most efficient suction system on the market today, which handles heavy bodied coatings with ease

Built with carbide balls and seats that are resistant to abrasive coatings



Electric Pressure Control

Constantly monitors performance and adjusts motor speed to match your tip size and spraying needs

Durable Piston Pump

Long life V-packings, Piston Rod and hardened stainless steel cylinder lasts longer



Electric Airless Sprayer

The X51L is perfect for contractors that need a durable and dependable sprayer for level 5 finishes; knockdown texture and high build coatings.



Includes:

DP-6376G Gun, 521&531# tip, 3/8X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver Monkey wrench(0-30mm&6-68mm), 3/8"(F)x3/8"(M) Swivel Connector



Notes:

The HC-60 Material hopper is optional.

SPECIFICATIONS	X51L
Motor Power	3000w
Motor type	Brushless Motor
Max. Flow Rate	5.0L/min
Max. Tip size	0.037"
Max. Working pressure	227Bar
Weight	48kgs



Includes:

DP-6376G Gun, 531&541# tip, 3/8X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver Monkey wrench(0-30mm&6-68mm), 3/8"(F)x3/8"(M) Swivel Connector



Notes:

The HC-60 Material hopper is optional.

SPECIFICATIONS	X81L
Motor Power	4500w
Motor type	Brushless Motor
Max. Flow Rate	8.0L/min
Max. Tip size	0.045"
Max. Working pressure	227Bar
Weight	52kgs

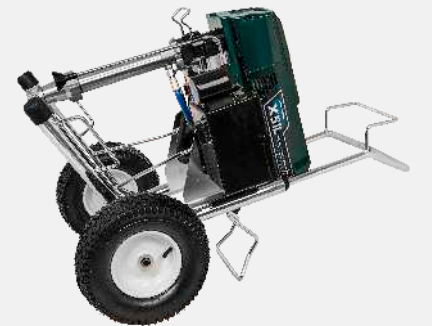


Recommended for applications using up to 2 guns in large residential, commercial and industrial projects.

Features:

Maintenance-Free Brushless Motor

Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure.



The support hanger

The support hanger is able to support the machine during reloading the material, and can also be used for hose reel during storage.

High Capacity Tool Box

It's storage box for easy carry the accessories like the gun, tips, guards, filters, tools and lubricating oil etc



Large Pneumatic Tires

To absorb impact and add greater mobility on the job site.



Recommended for applications using up to 2 guns for texture and high build coatings.

Features:

Submerged Fluid Section

The submerged foot valve creates the most efficient suction system on the market today, which handles heavy bodied coatings with ease

Built with carbide balls and seats that are resistant to abrasive coatings

Electric Pressure Control

Constantly monitors performance and adjusts motor speed to match your tip size and spraying needs



60L Material Hopper

The 60L gravity feed hopper for high production painting and plastering applications.



Electric Airless Sprayer (Static V-Packing Design)

The T60&T85 is perfect for contractors that need a durable and dependable sprayer for level 5 finishes; knockdown texture and high build coatings.

*With Static Packing Design, No need for a wearable cylinder which means the lower maintenance cost



Includes:
DP-6376G Gun, 521&531# tip, 3/8X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver Monkey wrench(0-30mm&6-68mm), 3/8"(F)x3/8"(M) Swivel Connector



Notes:
The HC-60 Material hopper is optional.

SPECIFICATIONS	T60
Motor Power	3000w
Motor type	Brushless Motor
Max. Flow Rate	6.0L/min
Max. Tip size	0.037"
Max. Working pressure	227Bar
Weight	48kgs



Includes:
DP-6376G Gun, 531&541# tip, 3/8X15M hose, 45cm extension pole, Lubricating oil, 17-19 & 19-22 Double open end wrench, Cross screwdriver Monkey wrench(0-30mm&6-68mm), 3/8"(F)x3/8"(M) Swivel Connector



Notes:
The HC-60 Material hopper is optional.

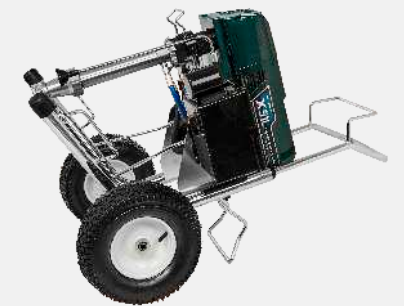
SPECIFICATIONS	T85
Motor Power	5000w
Motor type	Brushless Motor
Max. Flow Rate	8.5L/min
Max. Tip size	0.045"
Max. Working pressure	227Bar
Weight	52kgs



Recommended for applications using up to 2 guns in large residential, commercial and industrial projects.

Features:

Maintenance-Free Brushless Motor
Due to the improved performance, the motor works even more efficiently at low and also at high speeds. The continuous paint pressure measurement controls the motor speed automatically, thus ensuring a constant material pressure.



The support hanger
The support hanger is able to support the machine during reloading the material, and can also be used for hose reel during storage.

High Capacity Tool Box
It's storage box for easy carry the accessories like the gun, tips, guards, filters, tools and lubricating oil etc



Large Pneumatic Tires
To absorb impact and add greater mobility on the job site.

X SERIES.

THE CONTRACTOR CHOICE FOR ELECTRIC AIRLESS PAINT SPRAYERS



	X20	X20C	X20i	X24	X24H	X28	X28H	X32	X32H
Max. tip size	0.021"	0.021"	0.021"	0.023"	0.023"	0.025"	0.025"	0.031"	0.031"
Flow rate	2.0L/MIN	2.0L/MIN	2.0L/MIN	2.4L/MIN	2.4L/MIN	2.8L/MIN	2.8L/MIN	3.2L/MIN	3.2L/MIN
Max. Working pressure	200bar/2900psi	200bar/2900psi	200bar/2900psi	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi
Motor Power	1100W	1100W	1100W	1300W	1300W	2200W	2200W	2600W	2600W
Power Source	Corded	40V 10.Ah Batteries	Corded	Corded	Corded	Corded	Corded	Corded	Corded
Cart Design	Stand	Stand	Stand	Stand	High-Cart	Stand	High-Cart	Stand	High-Cart
2 Guns Support	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2 Guns 0.021"	2 Guns 0.021"
Pressure controlling	Mechanical	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Digital Display	N/A	N/A	Y	Y	Y	Y	Y	Y	Y
Motor	PMDC	PMDC	PMDC	Brushless DC	Brushless DC	Brushless DC	Brushless DC	Brushless DC	Brushless DC
Max. Hose Length	90M	90M	90M	90M	90M	90M	90M	90M	90M
Power Cord Length	2M	2M	2M	2M	2M	2M	2M	2M	2M
Net/Gross weight	14.9/20.1kgs	14.9/20.1kgs	14.9/20.1kgs	15.1/20.3kgs	15.1/20.3kgs	16.4/21.6kgs	16.4/21.6kgs	17.8/22.5kgs	17.8/22.5kgs
Gun Included	X-450	X-450	X-450	X-450	X-450	X-450	X-450	X-450	X-450
Reversible Tip Included	517	517	517	517	517	517	517	517	517
Airless Hose Included	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M	1/4"*15M
Accessories Included	45cm extension pole, Lubricating oil O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2
Package	Carton box (49*42*54)	Carton box (49*42*54)	Carton box (49*42*54)	Carton box (49*42*54)	Carton box (64*58*85)	Carton box (49*42*54)	Carton box (64*58*85)	Carton box (50*42*58)	Carton box (64*58*85)
20'FT Loading Qty	260 SETS (28.9CBM)	260 SETS (28.9CBM)	260 SETS (28.9CBM)	260 SETS (28.9CBM)	100 SETS (30.9CBM)	260 SETS (28.9CBM)	100 SETS (30.9CBM)	176 SETS (26.6CBM)	100 SETS (30.9CBM)



	X40	X40H	X51L	X81L	T60	T85
Max. tip size	0.035"	0.035"	0.037"	0.045"	0.037"	0.045"
Flow rate	4.0L/MIN	4.0L/MIN	5.0L/MIN	8.0L/MIN	6.0L/MIN	8.5L/MIN
Max. Working pressure	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi	227bar/3300psi
Motor Power	2800W	2800W	3000W	4500W	3000W	5000W
Power Source	Corded	Corded	Corded	Corded	Corded	Corded
Cart Design	Stand	High-Cart	High-Cart	High-Cart	High-Cart	High-Cart
2 Guns Support	2 Guns 0.023"	2 Guns 0.023"	2 Guns 0.025"	2 Guns 0.031"	2 Guns 0.025"	2 Guns 0.031"
Pressure controlling	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Digital Display	Y	Y	Y	Y	Y	Y
Motor	Brushless DC	Brushless DC	Brushless DC	Brushless DC	Brushless DC	Brushless DC
Max. Hose Length	90M	90M	90M	90M	90M	90M
Power Cord Length	2M	2M	2M	2M	2M	2M
Net/Gross weight			52.4/67kgs	56/70.6kgs	52.4/67kgs	56/70.6kgs
Gun Included	X-450	X-450	DP-6376G(3/8" Inlet)	DP-6376G(3/8" Inlet)	DP-6376G(3/8" Inlet)	DP-6376G(3/8" Inlet)
Reversible Tip Included	517	517	525&531	531&541	525&531	531&541
Airless Hose Included	1/4"*15M	1/4"*15M	3/8"*15M	3/8"*15M	3/8"*15M	3/8"*15M
Accessories Included	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver O-rings*2(For suction hose) Cable ties*2	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver Monkey wrench(0-30mm) Monkey wrench(6-68mm) 3/8"(F)x3/8"(M) Swivel Connector	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver Monkey wrench(0-30mm) Monkey wrench(6-68mm) 3/8"(F)x3/8"(M) Swivel Connector	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver Monkey wrench(0-30mm) Monkey wrench(6-68mm) 3/8"(F)x3/8"(M) Swivel Connector	45cm extension pole, Lubricating oil 17-19 Double open end wrench 19-22 Double open end wrench Cross screwdriver Monkey wrench(0-30mm) Monkey wrench(6-68mm) 3/8"(F)x3/8"(M) Swivel Connector
Package	Carton box(64*58*85)	Carton box(64*58*85)	Carton box with Pallet (68*66*89)	Carton box with Pallet (68*66*89)	Carton box with Pallet (68*66*89)	Carton box with Pallet (68*66*89)
20'FT Loading Qty	100 SETS(30.9CBM)	100 SETS(30.9CBM)	63 SETS(25.1CBM)	63 SETS(25.1CBM)	63 SETS(25.1CBM)	63 SETS(25.1CBM)