



Robotic Pool Cleaners for Commercial Pools

**Motor
Mob**

ASESORANDO INDUSTRIAS

- Motores eléctricos - Motorreductores
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THE HARD WORKER

Featuring a wide range of customizable features, Duramax is a line of heavy duty robots built to perform the daily task of commercial pool cleaning. From the small hotel motel pools up to Olympic pools, there is a Duramax ready to work hard to keep the water sparkling clean.

Length
of the pool (in feet) 40



DuraMAX Junior T-RC
(100ft. cable)

1h - 7h C-RUN

50



DuraMAX RC
(120ft. cable)

1h - 7h C-RUN



DuraMAX Bi Turbo T-RC
(120ft. cable)

1h - 7h C-RUN

60

75

100

150



DuraMAX Duo Jr
(120 & 150 ft. cable)

1h - 7h C-RUN



DuraMAX Duo
(120 & 150 ft. cable)

1h - 7h C-RUN

DuraMAX Junior T-RC

Propulsion Type Drive Motor
Pool types Up to 60 ft. length
Coverage 6500 sq. ft. / hour
Cable Length 100 ft.
Cleaning pattern AquaLogic
Climbing Yes
Remote Control Yes (3 directional)
Drive Motors 1
Motor Voltage 30V
Motor type High efficiency / Brushless
Pumps 1 (with power Jets)
Pump voltage 30 V
Pump Type High efficiency / Brushless
Pumping capacity 4800 Gallons per hour
Brushes PVC / PVA (optional)
Filters 1
Filtration type Self-contained
Filter size Standard
Filter type Bag / Bottom access
Filter Porosity 2 microns
0 Entry Sensor Standard
IR Sensor Optional
Steel Reinforcement -
Power supply Heavy duty
Cleaning programs 1-7 Hours / C-Run
1hr. Delay Feature N/A
Timer Yes
Voltage Input 120V ~ 60Hz.
Voltage Output 36V
Wattage 230 W
Caddy Ultra Kart Jr.
Shipping weight 37.lbs
Shipping Dimensions 22"x21"x18"
Warranty 2years (1st year B to B)

DuraMAX RC

Propulsion Type Drive Motor
Pool types Up to 75 ft. length
Coverage 8790 sq. ft. / hour
Cable Length 120 ft.
Cleaning pattern AquaLogic
Climbing Yes
Remote Control Yes (4 directional)
Drive Motors 2
Motor Voltage 30V
Motor type High efficiency / Brushless
Pumps 1
Pump voltage 30 V
Pump Type High efficiency / Brushless
Pumping capacity 4800 Gallons per hour
Brushes PVC / PVA (optional)
Filters 1
Filtration type Self-contained
Filter size Large
Filter type Bag / Bottom access
Filter Porosity 2 microns
0 Entry Sensor Standard
IR Sensor Optional
Steel Reinforcement Yes
Power supply Heavy duty
Cleaning programs 1-7 Hours / C-Run
1hr. Delay Feature Yes
Timer Yes
Voltage Input 120V ~ 60Hz.
Voltage Output 36V
Wattage 320 W
Caddy Ultra Kart Jr.
Shipping weight 62.lbs
Shipping Dimensions 35"x20"x20"
Warranty 2years (1st year B to B)

DuraMAX Bi Turbo T-RC

Propulsion Type Drive Motor
Pool types Up to 75 ft. length
Coverage 8790 sq. ft. / hour
Cable Length 120 ft.
Cleaning pattern AquaLogic
Climbing Yes
Remote Control Yes (3 directional)
Drive Motors 1
Motor Voltage 30V
Motor type High efficiency / Brushless
Pumps 2
Pump voltage 30 V
Pump Type High efficiency / Brushless
Pumping capacity 9600 Gallons per hour
Brushes PVC / PVA (optional)
Filters 1
Filtration type Self-contained
Filter size Large
Filter type Bag / Bottom access
Filter Porosity 2 microns
0 Entry Sensor Standard
IR Sensor Optional
Steel Reinforcement Yes
Power supply Heavy duty
Cleaning programs 1-7 Hours / C-Run
1hr. Delay Feature N/A
Timer Yes
Voltage Input 120V ~ 60Hz.
Voltage Output 36V
Wattage 320 W
Caddy Ultra Kart Jr.
Shipping weight 73.lbs
Shipping Dimensions 35"x20"x20"
Warranty 2years (1st year B to B)

DuraMAX Duo Jr

Propulsion Type Drive Motor
Pool types Up to 150 ft. length
Coverage 9750 sq. ft. / hour
Cable Length 120 ft. (150 Ft. Optional)
Cleaning pattern AquaLogic
Climbing Yes
Remote Control Yes (4 directional)
Drive Motors 2
Motor Voltage 30V
Motor type High efficiency / Brushless
Pumps 2
Pump voltage 30 V
Pump Type High efficiency / Brushless
Pumping capacity 9600 Gallons per hour
Brushes PVC / PVA (optional)
Filters 1
Filtration type Self-contained
Filter size Large
Filter type Bag / Bottom access
Filter Porosity 2 microns
0 Entry Sensor Standard
IR Sensor Optional
Steel Reinforcement Yes
Power supply Heavy duty
Cleaning programs 1-7 Hours / C-Run
1hr. Delay Feature Yes
Timer Yes
Voltage Input 120V ~ 60Hz.
Voltage Output 36V
Wattage 360 W
Caddy Ultra Kart Jr.
Shipping weight 75.lbs
Shipping Dimensions 35"x20"x20"
Warranty 2years (1st year B to B)

DuraMAX Duo

Propulsion Type Drive Motor
Pool types Up to 150 ft. length
Coverage 13,100 sq. ft. / hour
Cable Length 120 ft. (150 Ft. Optional)
Cleaning pattern AquaLogic
Climbing Yes
Remote Control Yes (4 directional)
Drive Motors 2
Motor Voltage 30V
Motor type High efficiency / Brushless
Pumps 2 (with Power Jets)
Pump voltage 30 V
Pump Type High efficiency / Brushless
Pumping capacity 9600 Gallons per hour
Brushes PVC / PVA (optional)
Filters 2
Filtration type Self-contained
Filter size 2x Standard
Filter type Bag / Bottom access
Filter Porosity 2 microns
0 Entry Sensor Standard
IR Sensor Optional
Steel Reinforcement Yes
Power supply Heavy duty
Cleaning programs 1-7 Hours / C-Run
1hr. Delay Feature Yes
Timer Yes
Voltage Input 120V ~ 60Hz.
Voltage Output 36V
Wattage 360 W
Caddy Ultra Kart
Shipping weight 91.lbs
Shipping Dimensions 52"x22"x21"
Warranty 2years (1st year B to B)

*Specifications are subject to change without notice