

# RANGE OF ROBOTIC CLEANERS FOR PUBLIC POOLS



**VORTRAX**



**ARCOMAX**



**ARCO**

## **PUBLIC POOLS**



### **HIGHLY-EFFICIENT ELECTRIC ROBOTIC CLEANERS**

#### **VORTRAX • ARCO • ARCOMAX**

**Zodiac's**<sup>®</sup> range of premium commercial robotic cleaners are suitable for a wide range of public pools. The robust design and highly efficient cleaning performance make them the ideal automated cleaning solution for high traffic public swimming pools.

For pools of up to 25 meters, **Zodiac**<sup>®</sup> recommends its **TRX 7500 iQ** and **TRX 7700 iQ** models from the **VORTRAX** range whose powerful cyclonic suction efficiently sucks up all debris.

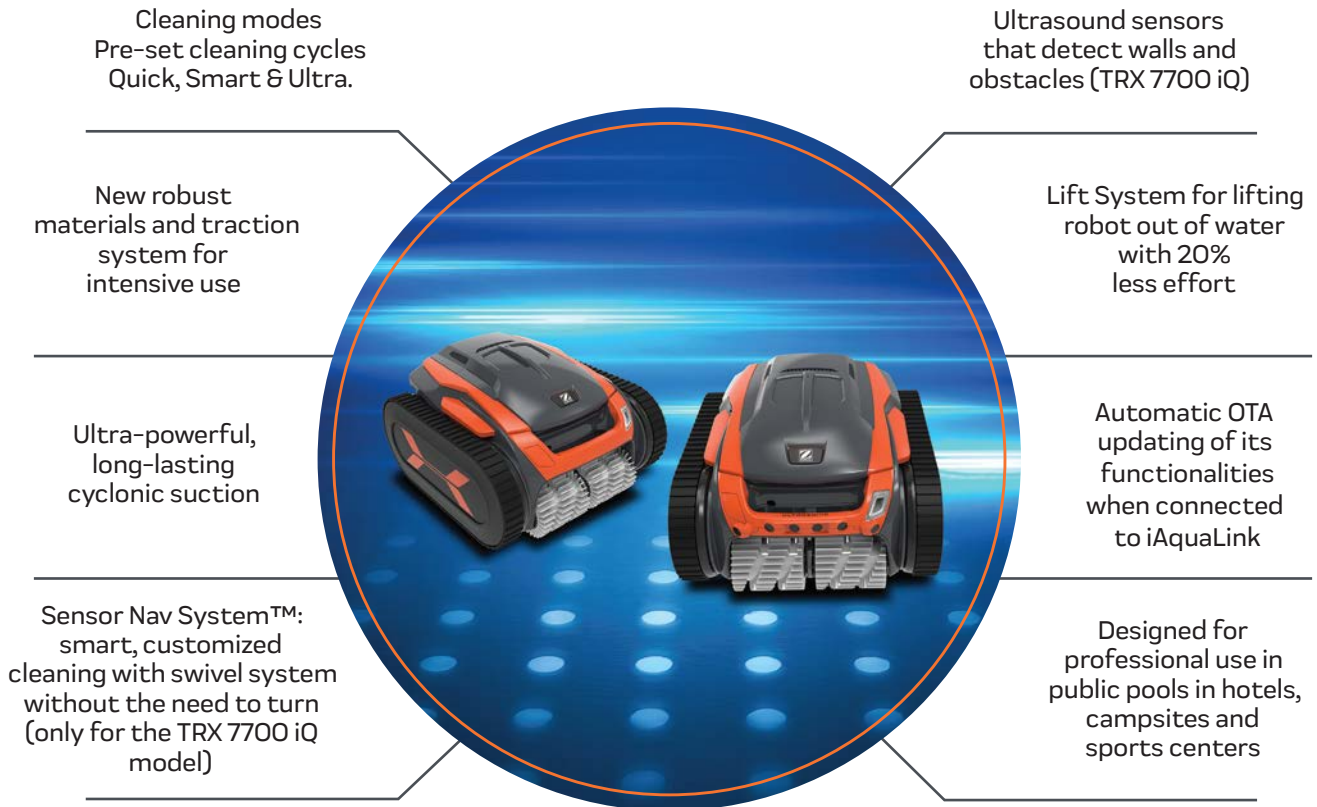
For **intensive daily use** in medium-sized and large public pools up to 50 meters, **Zodiac**<sup>®</sup> recommends the **ARCO** and **ARCOMAX** models from its **ARCO** range.

# VORTRAX

## TRX 7500 iQ / TRX 7700 iQ

**RECOMMENDED FOR POOLS UP TO 25 METERS**

Zodiac's® **TRX 7500 iQ** and **TRX 7700 iQ** models in the **VORTRAX** range have powerful **cyclonic suction** that efficiently sucks up all debris. Dual-stage level filtration from 60 to 150 microns enables debris of all sizes to be collected, which doubles the filtration surface area, and in turn delays the time before the filter clogs up.



### TRX 7500 iQ



iAquaLink



### TRX 7700 iQ



iAquaLink





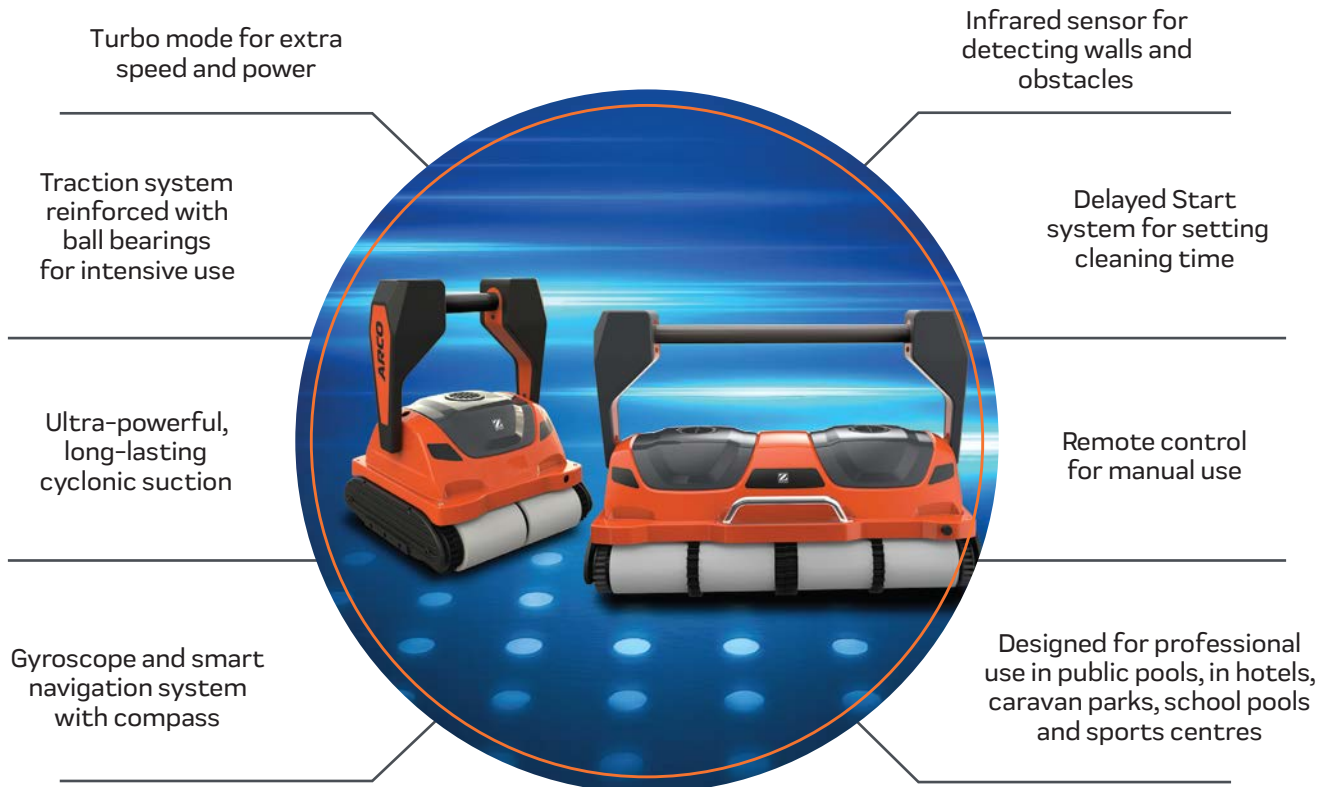
# ARCO

## ARCO/ARCOMAX

### RECOMMENDED FOR POOLS UP TO 50 METERS

**Designed for intensive daily use** in medium-sized and large public pools up to 50 meters, **Zodiac®** has the **ARCO** and **ARCOMAX** models in its **ARCO** range.

Designed for professional use in medium to large sized public pools, school/university pools and sporting centers.



### ARCO



### ARCOMAX



DELAYED START



SMART NAVIGATION



INFRARED SENSOR



TURBO MODE

## TECHNICAL SPECIFICATIONS



**VORTRAX TRX 7500 iQ**

**VORTRAX TRX 7700 iQ**

**ARCO**

**ARCOMAX**

<b>Pools</b>	Pool types	Small or medium-sized public pools (hotels, schools, apartments, etc) with rigid walls up to 20m length	Public pools (hotels, schools, sports centers, etc) with rigid walls up to 25m length	Medium-sized public pools (sports centers, schools, hotels, etc) with rigid walls up to 30m length	Large sized public pools (aquatic centres, school/university pools, resorts, etc) with rigid walls up to 50m length
	Pool shapes	All pool shapes (rectangular, oval, free-form)	All pool shapes (rectangular, oval, free-form)	Rectangular, oval, free-form	Rectangular
	Pool bottoms	Flat, gentle slope, composite slope, diamond-shaped	Flat, gentle slope, composite slope, diamond-shaped	Flat, gentle slope, composite slope, diamond-shaped	Flat, gentle slope, composite slope, diamond-shaped
	Pool surface	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Maximum pool size	Up to 20m in length	Up to 25m in length	Up to 30m in length	Up to 50m in length
	Cable Length	25m	30m	30m	50m
	Parts cleaned	Floor/walls/waterline	Floor/walls/waterline	Floor/walls/waterline	Floor/walls/waterline
<b>Features</b>	Traction	Caterpillar tracks	Caterpillar tracks	Caterpillar tracks	Caterpillar tracks
	Traction system	Ball bearing mechanism. Two motors	Ball bearing mechanism. Two motors	Ball bearing mechanism. Two motors	Ball bearing mechanism. Two motors
	Pressure sensor	●	●	●	●
	Ultrasound sensor (obstacle and wall detector)		●		
	Infrared sensor (obstacle and wall detector)			●	●
	Smart navigation thanks to Sensor Nav System™	●	●		
	Navigation system with gyroscope	●	●	●	●
	Patented cyclone suction	●	●		
	Pressure sensor for guiding robot up walls and reliable clean of the waterline	●	●		
	Brushes	Yes (Contact + ZZ brushes)	Yes (Contact + ZZ brushes)	PVA	PVA
Safety	Deck system, automatically stops when out of water, diagnostic, electronic motor protector	Deck system, automatically stops when out of water, diagnostic, electronic motor protector	Water outlet detection	Water outlet detection	
<b>Cycles</b>	Number of cycles	Multiple, from 30 min to 6 h with pre-set cycles: - <b>Fast</b> : just floor in 1 h 15 min - <b>Smart</b> : floor, walls, waterline (time calculated) - <b>Ultra</b> : floor, walls, waterline (2 h 45 min)	Multiple, from 30 min to 6 h with pre-set cycles: - <b>Fast</b> : just floor in 1 h 15 min - <b>Smart</b> : floor, walls, waterline (time calculated) - <b>Ultra</b> : floor, walls, waterline (2 h 45 min)	Multiple pre-set cycles - <b>Floor mode</b> : floor - <b>Wall and floor mode</b> : floor, walls and waterline - <b>Delayed start</b> : the 2 cleaning modes will start with 3 hours delayed	Multiple pre-set cycles - <b>Floor mode</b> : floor - <b>Wall and floor mode</b> : floor, walls and waterline - <b>Delayed start</b> : the 2 cleaning modes will start with 3 hours delayed
	Timer/Delayed start-up	7-day timer Up to 3h delayed start	7-day timer Up to 3h delayed start	Yes, up to 3 hours	Yes, up to 3 hours
	Control through the iAquaLink™ app	●	●		
<b>Ease of use</b>	Helps lift the robot out of the water (Lift System)	●	●		
	Trolley	●	●	●	●
	Remote control	In-App with Targeted Spot Cleaning Action	In-App with Targeted Spot Cleaning Action	●	●
	Filters	60µ + 150µ	60µ + 150µ	5µ + 250µ	5µ + 250µ
<b>Warranty</b>		2 years	2 years	2 years	2 years

### A Fluidra Brand

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