

ROBOTIC CLEANERS FOR PUBLIC POOLS



PUBLIC POOLS



HIGHLY-EFFICIENT ELECTRIC ROBOTIC CLEANERS

VORTRAX

Zodiac's[®] 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.

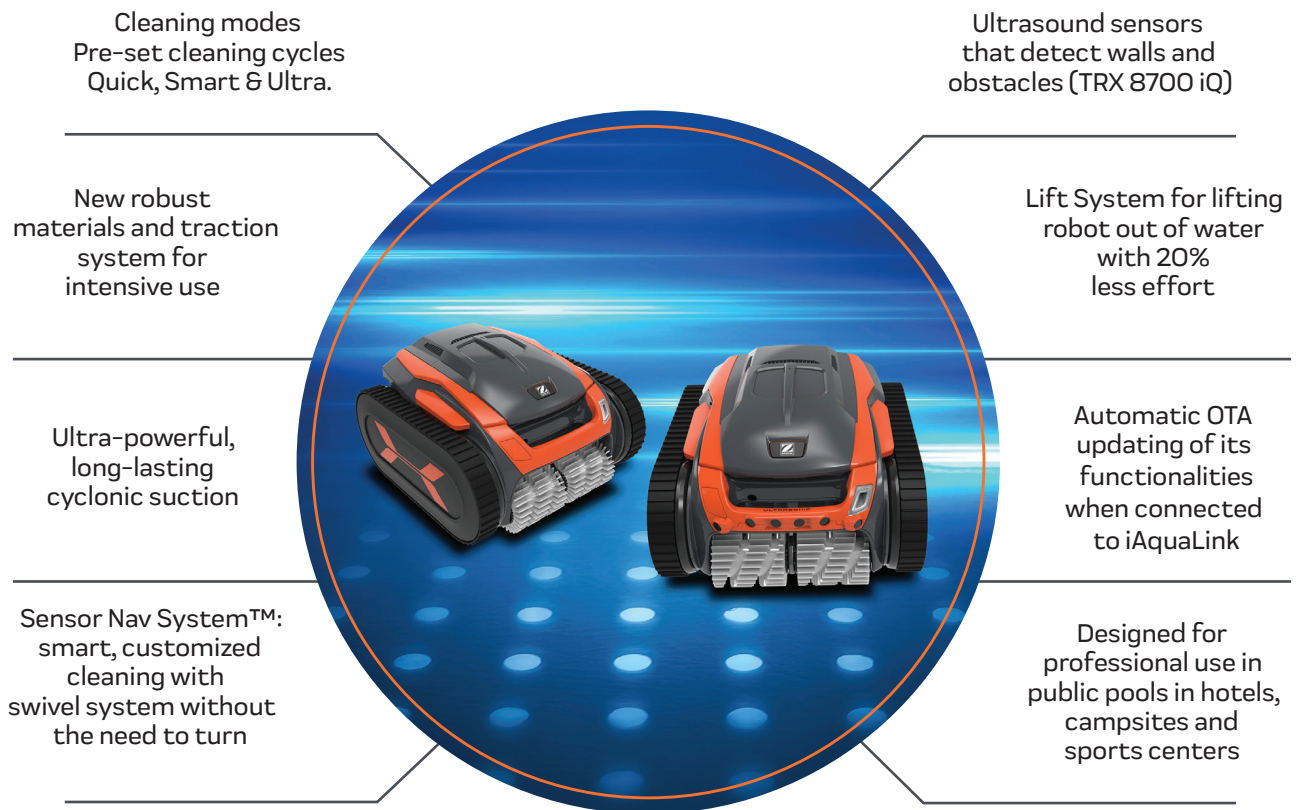
For pools of up to 25 meters, **Zodiac**[®] recommends its **TRX 8500 iQ** and **TRX 8700 iQ** models from the **VORTRAX** range whose powerful cyclonic suction efficiently sucks up all debris.

VORTRAX

TRX 8500 iQ / TRX 8700 iQ

RECOMMENDED FOR POOLS UP TO 25 METERS

Zodiac's® **TRX 8500 iQ** and **TRX 8700 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 8500 iQ



iAquaLink



TRX 8700 iQ



iAquaLink



TECHNICAL SPECIFICATIONS



VORTRAX TRX 8500 iQ

VORTRAX TRX 8700 iQ

Pools	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
	Pool shapes	All pool shapes (rectangular, oval, free-form)	All pool shapes (rectangular, oval, free-form)
	Pool bottoms	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
	Maximum pool size	Up to 20m in length	Up to 25m in length
	Cable Length	25m	30m
	Parts cleaned	Floor/walls/waterline	Floor/walls/waterline
Features	Traction	Caterpillar tracks	Caterpillar tracks
	Traction system	Ball bearing mechanism. Brushless motors.	Ball bearing mechanism. Brushless motors.
	Pressure sensor	●	●
	Ultrasound 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)
Cycles	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
	Number of cycles	Multiple, from 30 min to 6 h with pre-set cycles: - <u>Fast</u> : just floor in 1 h 15 min - <u>Smart</u> : floor, walls, waterline (time calculated) - <u>Ultra</u> : floor, walls, waterline (2 h 45 min)	Multiple, from 30 min to 6 h with pre-set cycles: - <u>Fast</u> : just floor in 1 h 15 min - <u>Smart</u> : floor, walls waterline (time calculated) - <u>Ultra</u> : floor, walls, waterline (2 h 45 min)
	Timer/Delayed start-up	7-day timer Up to 3h delayed start	7-day timer Up to 3h delayed start
	Control through the iAquaLink™ app	●	●
Ease of use	Helps lift the robot out of the water (Lift System)	●	●
	Trolley	●	●
	Remote control	In-App with Targeted Spot Cleaning Action	3D Kintetic hand held BlueTooth remote
	Filters	60µ + 150 µ	60µ + 150 µ
Warranty		2 years	2 years

A Fluidra Brand

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Fluidra Group Australia

1 Herbert Street,
Smithfield NSW 2164
ABN: 87 002 641 965
www.fluidra.com.au/commercial

Fluidra NZ Ltd

13 Douglas Alexander Parade,
Rosedale Auckland 0632
NZBN: 942 903 181 70759
www.astralpool.co.nz