



DULEVO INTERNATIONAL
 Via Guareschi, 1 43012 Fontanellato (Parma) Italia
 T +39 0521 827711 F +39 0521 827795
 info@dulevo.com
 www.dulevo.com
 www.dulevo-hydropower.com



H610 - H610R

professional, lean and efficient



Commercial cleaning equipment



Industrial cleaning equipment



Street cleaning equipment

Design and Technology
 for a cleaner world



www.dulevo.com

WORLDWIDE COMPANY



64 03-2010



DULEVO[®]
 HYDRO POWER
 Passion for Technology



H610 - H610R

The H610 and H610R are compact (dimensions are smaller than 1568 mm x 705 mm), designed to easily fit through standard domestic and office doorways. They are a very simple, high performance, and ergonomic machines that ensure maximum comfort for the user, and surprisingly good results even in the harshest working conditions. The new H610 and H610R scrubber-dryers represent the state-of-the-art solution for cleaning medium- and large-size flooring, such as supermarkets, hospitals, warehouses, gyms, schools, hotels – wherever there is a need for a machine that is compact, efficient, reliable, safe and comfortable, but also good value for money.

TANKS

The special tank configuration (tanks are concentric and tilting) provides great stability and excellent accessibility, making maintenance easier, above all, the motor is protected by the two tanks and this makes the machine extremely quiet. The solution tank has a capacity of 110 litres, while the recovery tank's capacity is 115 litres. Both the tanks can be easily accessed for simpler cleaning. Dirty water can be easily discharged using a drain hose positioned in the back.

DESIGN AND ERGONOMICS

During the design phases of the H610 and H610R, ergonomics played an important role; despite the machines being compact, the operator can enjoy spacious leg room, which enables comfortable use for many hours at a time. The user-friendly and intuitive control panel is equipped with a "One-Touch-Button", which enables the user to activate all the functions simultaneously. The control panel also handles the electrical lifting of the head and the squeegee.

PERFORMANCES

The Dulevo ride-on scrubber-dryer is battery powered and has a battery life of more than three hours. It is also equipped with a floating brush head, which maintains the correct working pressure. The expert mechanical design of the machine guarantees maximum reliability.

STANDARD EQUIPMENT AND OPT

Two types of programmes can be selected for the scrubbing system: regular or extra-hard scrubbing. Both programmes are mechanically selected from the control panel and enable the machine to operate at constant pressure on every surface and on all types of dirt. No special tools are required to replace the brushes. Model H610R has a 600mm scrubbing width, while model H610 has 650mm whereas model H815 has a 850 mm scrubbing width. The brush head, both in cylindrical and roller version, has got two independent motors which guarantee high power. Both the two versions, cylindrical and roller, are perfectly interchangeable.

STANDARD EQUIPMENT AND OPT

The H610 and H610R scrubber-dryers, come with flasher and non-marking wheels as standard, and can be optionally equipped with: battery charger on the machine, "Canal Jet" aspirator/extractor to clean in corners and tight spaces, and the LR System - already available on other Dulevo ride-on scrubber-dryers - which increases working times and improve productivity by avoiding stopping to refill the tank (thanks to the recovery tank recycle system).

SQUEEGEE

The parabolic squeegee is located behind the rear wheels, and it ensures perfect drying on an 800 mm path thanks to its perfect adherence to every kind of surface and, when the machine goes backwards, it automatically lifts up. Squeegee blades can be changed without using tools.

Technical data		H610	H610R
Scrubbing path	mm	650	600
Squeegee width	mm	800	800
Solution tank capacity	Lt.	110	110
Waste hopper capacity	Lt.	115	115
Tank material		POLYETHYLENE	POLYETHYLENE
Number/Brushes size	n°/mm	2/330	2/150
Maximum brush pressure	Kg	40	53
Number of & Brush motor power	n°/W	2/300	2/650
Speed control		ELECTRONIC	ELECTRONIC
Brush pressure control		MECHANICAL	MECHANICAL
Vacuum water lift	mm/H2O	1050	1050
Traction motor power	W	700	700
Suction motor power	W	1/350	1/350
Voltage	V	24	24
Batteries	Ah	240	240
Cleaning performance	sqm/h	3250	2800
Weight	Kg	215	230
Maximum speed	Km/h	5	5
Length	mm	1568	1568
Width	mm	705	705
Height	mm	1382	1382

