





The new MIRA ERGO 40 is completely revisited in the upper part where all the new features are concentrated. The design to begin with, has little to do with the previous version as the handle that supports the recovery tank and the dashboard has been completely redesigned. INSTEAD of the cumbersome rotational handle, we have switched to the more traditional tubular handle with a diameter of 32 mm in AISI 304 stainless steel. The dashboard with the handle is instead a double shell with the handle grip of the single brush type, thus offering greater lever arm thus making it easier to drive the machine. In the lower part of this handle, the 5-litre recovery tank is placed which embraces the handle and is hooked up with clip springs which make it easy and safe to release the tank in order to empty it and rinse it. The filter and float system are the traditional steel mesh cage with balls which will then plug the suction pipe when the water reaches the maximum level. The lower part of the machine, on the other hand, is unchanged and mounts the same components as the previous version as the mechanical group of the brush and suction motors have never created any problems and therefore the winning team does not change.

The final result is a machine that is lighter to drive due to the lowering of the gravity centre of the handle group, more ergonomic (where the name ERGO) with the single brush handle, more reliable with the new 5-litre water tank recovery and above all the direct connection of the suction system pipe directly inserted into the tank therefore without gasket and without closing hook as well as the new net cage float system with balls. Efficiency remains at an excellent level also because the batteries and motors are the same as the previous model and therefore a 330-watt suction motor and 2 brush motors of 120 watt each. One of the very important things is that all the main spare parts are the same as the previous version and therefore our distributors and service centres do not have to stock up on other spare parts because all the motors and electronic boards are the same as before, as well as the whole range of accessories remains unchanged.





Cod. E40MBO006 Technical features

WORKING WIDTH	410
WORKING CAPACITY (SQUARE METER PER HOURS)	500
POWERED: B BATTERY	B 36 VOLT / 13 ah
BRUSH SIZE: NB X mm	2/205
SPECIFIC BRUSH PRESSURE (gr/cm2)	145/175/210
Rpm BRUSH MOTOR	gr/cm 40
WAC WATER COLUMN (mm h2o)	900 mmh 20
CLEAR WATER TANK CAPACITY	3 lt
DIRTY WATER TANK CAPACITY	5 lt
BATTERY CAPACITY (60 to 90 minutes)	1 h





release tank









LIGHT CLEANING Light cleaning and spray washing



INTERMEDIATE
CLEANING
Disk for removing the surface
layers of wax and per prepare
the floor at next treatment



ENERGY CLEANING
Aggressive disc for scraping
wet or dry, with decerants.
Prepare the floor at new
waxing. It resists acids.



FINISHING AND POLISHING Indicated to finish floors treated and polishing brilliant. Use dry or lightly wet



SPRAY SHINING
For frequent use on clean
floors. It also cleans dry and
gloss by removing any kind
of marks



POLISHING For light cleaning and maintenance of all kinds of floors. It is used dry.



PAD DRIVER



PPL STANDARD



TYNEX IN CARBON



PES BRISTLES MIXTURE



MOQUETTE

wide range of pad and brushes













AISI 304 STAINLESS STEEL













Filter system and floating with balls



Digital display with handle insertion single brush type





Adjustable suction power



With lithium battery



With multi-voltage cable

customized colors on request













All stainless steel Inox AISI 304 frame



multi-voltage ventilated battery charger



Mutlicleaning system with RECYCLED PLASTIC with stainless steel platform



Stair transport trolley