

Dualtech 415, with its improved air flow system to better control overspray, an innovative air filtration system to ensure longer filter life, and a new machine design is, today, one of the best performing spraying machines on the market. The machine is equipped with a motorized synthetic belt covered with a 1600m-wide paper belt. Paper feed on inlet and paper coiling on outlet is managed by electronic motor control, providing optimum and continuous belt tension.

Dualtech spraying technology is guaranteed by a central reciprocating unit, which is equipped with spraying guns. The spray circuit, designed for up to two spray guns,

Max. useful working width:	1300 mm
Adjustable reciprocating unit speed:	0 - 120 m/min
Ambient room air intake volume:	9,000 m ³ /h
Exhausted air volume:	9,000 m ³ /h
Intake fan power:	2 x 0.37 kW
Exhauster power:	5.5 kW
Conveyor motor power:	0.75 kW
Reciprocating unit motor power:	3.2 kW
Total installed power:	10.2 kW

* Compressed air consumption: 100 NI/min (without guns whose consumption must be added accordingly to the type and number of installed guns)

includes lacquer feeding and lacquer return, in order to speed up and facilitate flushing, as well as minimize the quantity of cleaning solvent used. In order to allow fast and safe colour change, the machine can be equipped with the well known Dualfast system that allows to remove the guns from the reciprocating arm in few seconds and plug in a new set ready to use. The previous set of guns can also be flushed while the machine is spraying another colour. This system also reduces paint waste between colour changes.

