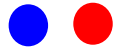


COLOUR
TM

LOSS-WEIGHT DOSING UNITS



SCOPE:

Dosing plastic materials for beside machine installations.

TECHNOLOGY:

Loss-weight.

APPLICATIONS:

Injection mouldings, extruders and blow mouldings up to 7 Kg/h capacity.*

TYPE OF MATERIALS MANAGED:

Plastic granules (virgin and regrind) and flakes with high dustiness.

*Referred to an average bulk density of 0,6 Kg/dm³




Se denaro in giro ce n'è sempre meno, ed è raro, per spenderlo ci vogliono motivi migliori.



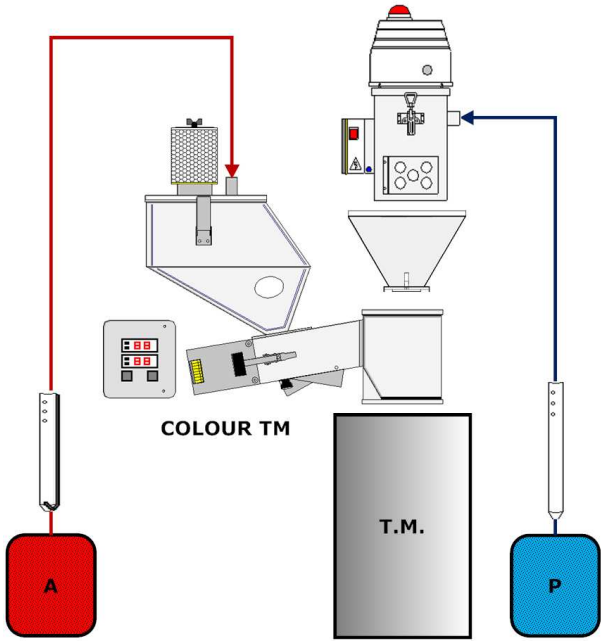


KEY-POINTS

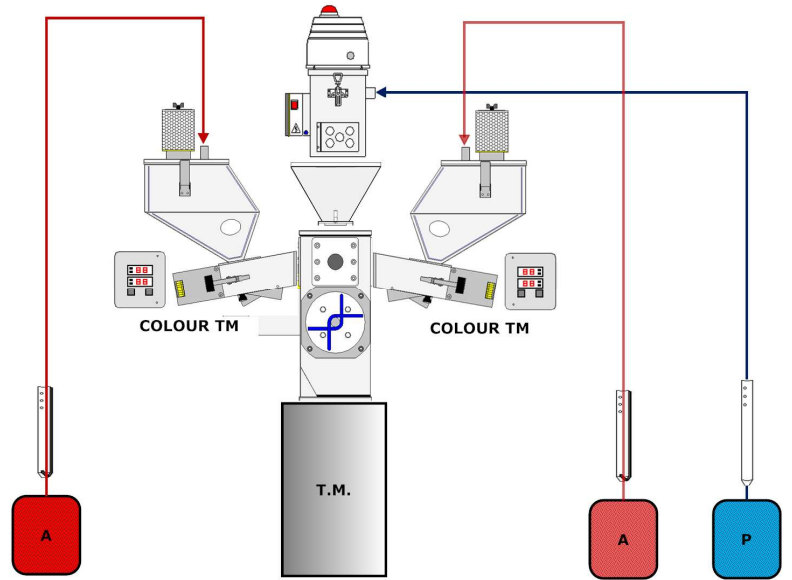
	COLOUR 1-TM
<i>Weight control</i> to guarantee the maximum dosing precision: in stress conditions by vibrations the medium error is 0,1gr.	S
<i>Step-by-step moto</i> for a wide range production: from 0,025 to 7 Kg/h with only one model.	S
<i>Quick release system</i> to move very fast the unit from one transforming machine to another one.	O
<i>Easy cleaning</i> through the complete extraction of motor/screw block.	S
<i>Customizable working program.</i>	S
<i>Low noise</i> (< 60 dB).	S
<i>Real time display</i> of the work in progress and machine-state, included possible alarms.	S
<i>Integrated "venturi" loading</i> with capacitive sensor for the automatic maintenance of the right material level in the hopper.	S
<i>Static-mixing</i> through the connection support to the transforming machine.	O
<i>Dynamic mixing</i> in connection with a mixer or a mixing hopper.	O
<i>High-temperature configuration</i> to manage materials until 200°C.	O
 <p><i>SWAN Technology</i> for maximum flexibility in the software management and for customized applications.</p>	O
<i>S = Standard O = Optional</i>	



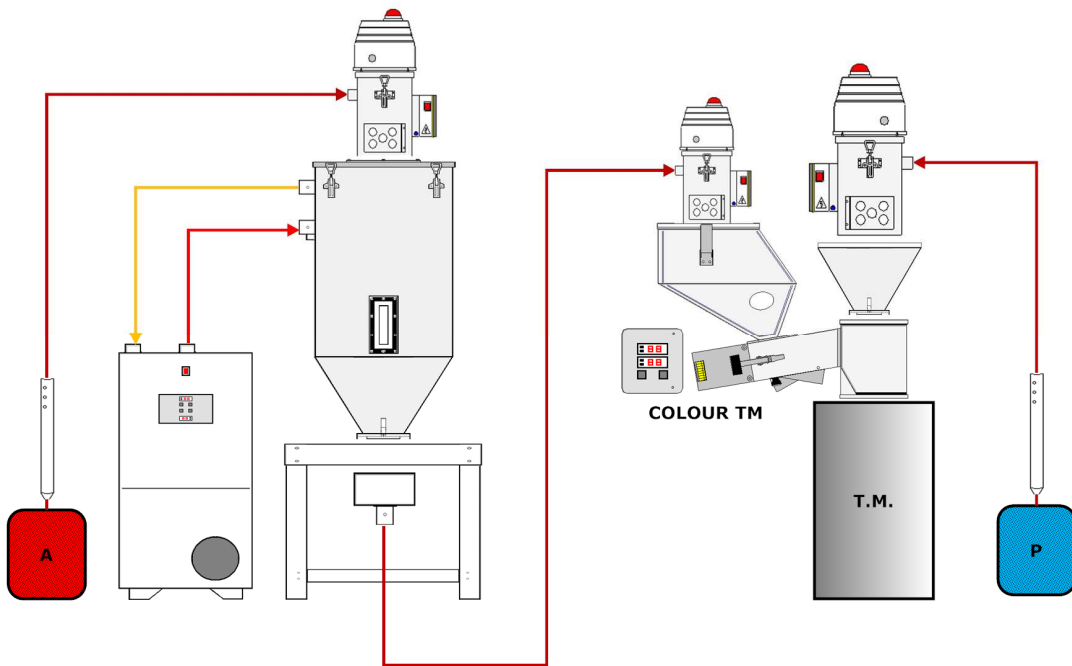
APPLICATION (EXAMPLES)



COLOUR 1-TM – Application on transforming machine with static-mixing support and “venturi” loading integrated



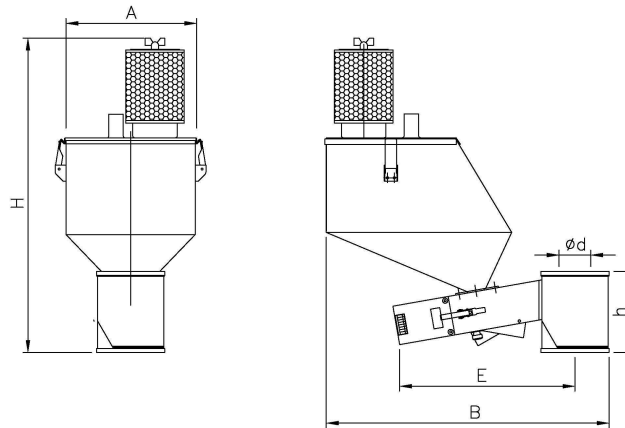
COLOUR 1-TM – Centralized application on transforming machine with dynamic mixing (mixer) machine and “venturi” loading integrated.



COLOUR 1-TM – Application on transforming machine with static-mixing support and high-temperature configuration for the management of dehumidified material.



DATI TECNICI



	Mod.	COLOUR 1TM
Voltage	V / Hz	230 / 50-60
Power	kW	0,1
Max intake	(A)	0,4
Weight	kg	35
Hopper capacity	Lt	5
Max production (*)	Kg/h	7
Min production (*)	Kg/h	0,025
Screw diameter	mm	12
Noise level	dB	<70
Dimensions	L mm	268
	H mm	695
	G mm	267
	E mm	360
	F mm	440
	i mm	16
	h mm	166
	CxD mm	140x140
	dxd mm	65x65
	AxB mm	65x65

(*) Referred to an average bulk density of 0,6 Kg/dm³.