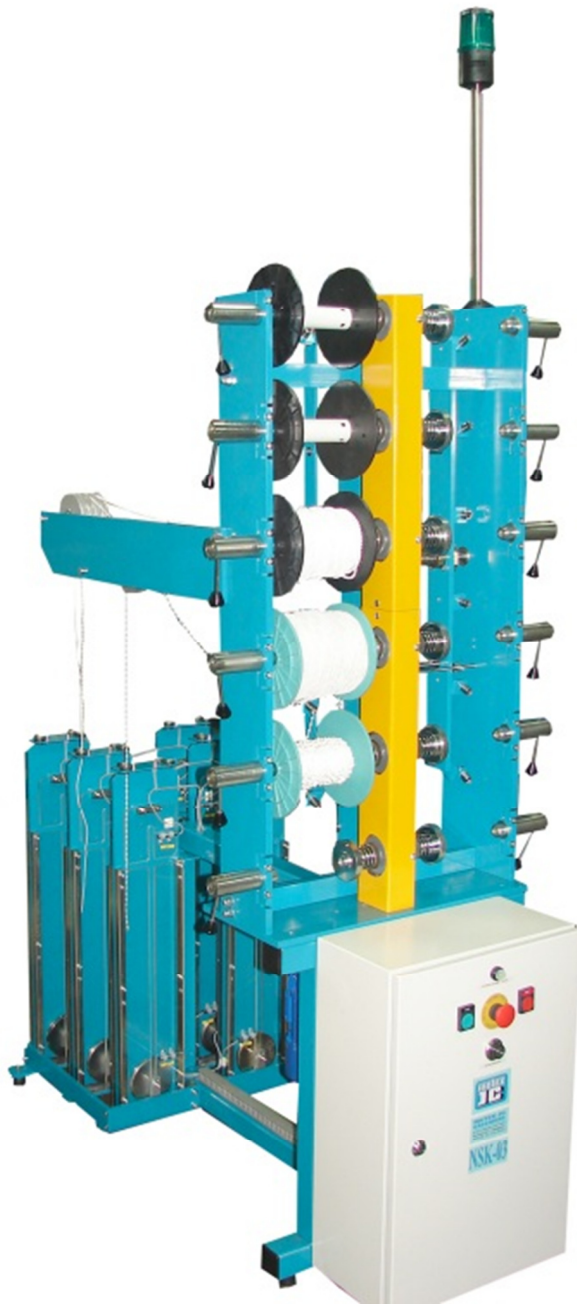




NSK – 03 Coral-bead string winder



Machine application:

The machine is designed to receive coral-bead strings for shutters from the injection moulding press. The string are wound up on cylindrical disk bobbins. The winding machine is equipped with skids that guide plastic waste to a grinding machine.

Machine description:

The machine is equipped with eight bobbin fixtures driven by the gear-motor with toothed belts through the individually adjustable friction clutches. The thread guide as a common system for all the points is driven by the stepping motor through the hypoid gear.

The machine is equipped with the string stretching and selecting rollers that make the machine start and stop, thus matching its operational capacity with that of the injection moulding press.



Technical data of coral-bead string winder NSK-03:

Description:	Unit:	Quantity:
Number of heads	pcs	4; 8 or 12
String thickness	mm	0,5 – 2
Max. diameter of coral beads	mm	5
Receive bobbin:		cylindrical
– diameter	mm	160
– length	mm	130
Receive package bobbin:		disk
– inside diameter	mm	20,5
– outside diameter	mm	160
– length	mm	130
Spindles rotary speed (constant)	rpm	48
Overall dimensions (length x width x height)	mm	1115 x 750 x 1700
Power installed	kW	0,3
Power supply	V	3Ph 400/230 N/PE
Control voltage	VDC	24
Supply voltage frequency	Hz	50 – 60