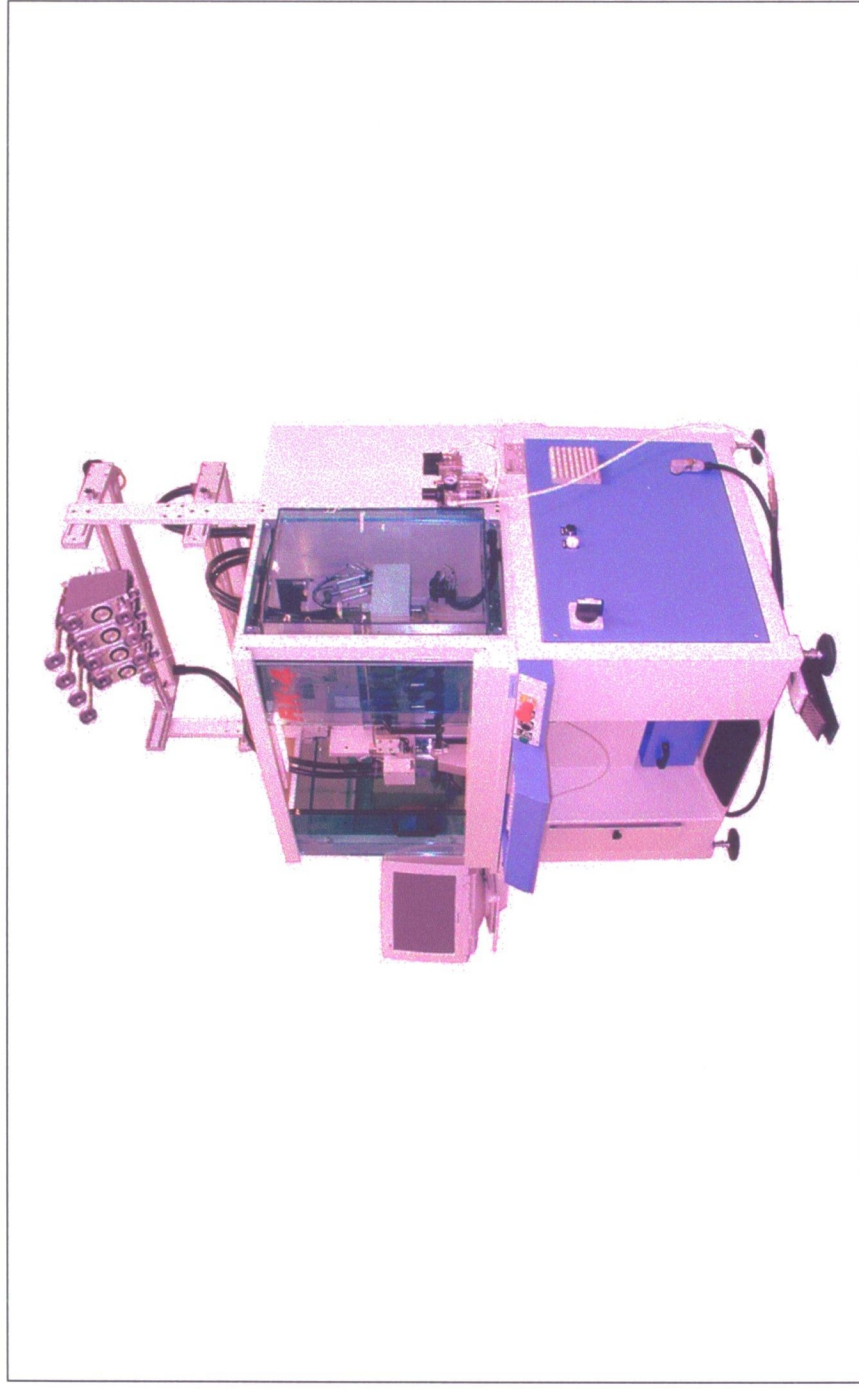


# AK-4-105-S Winding Machine

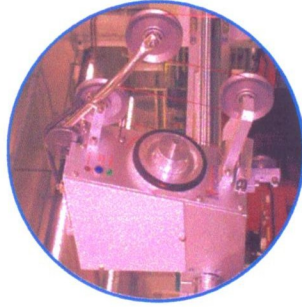


Four spindles coil winding machine, with four programmable axes, suitable for the production of wide varieties of coils.  
**OPTIONS:**  
 tapping group, stripping group, tooling to process three wire sizes.

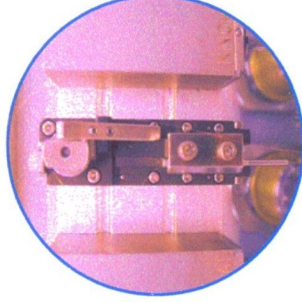
## Technical data

*subject to change without notice*

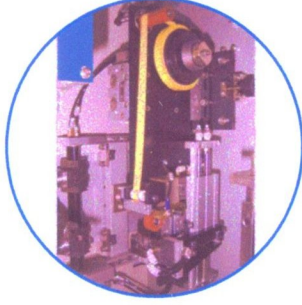
winding system	: 4 rotating spindles		: brushless
spindle center distance	: 105 mm	spindle motorization	: servomotors
W axis - winding	: cw / ccw	x y z axis motorization	: + / - 0
X axis - winding pitch	: max. travel 130 mm	accuracy of spindle stop position	: 60 mm
Y axis	: max. travel 240 mm	coil diagonal	: 400V 50Hz 3ph. + ground
Z axis	: max. travel 100 mm	electric power supply	: 5 - 6 bar
wire size range	: 0.03 - 0.8 mm	pneumatic power supply	: 1100x1025x1750 h mm
wrapping	: radial/axial	overall size	: 900Kg
winding speed	: max. 12.000 RPM	configuration max. weight	: acc. to CE regulations
		safety devices/guards	



Tensioner



Wire guide tube



Taping Group

In case of different and/or additional requirements, please contact our engineering department.