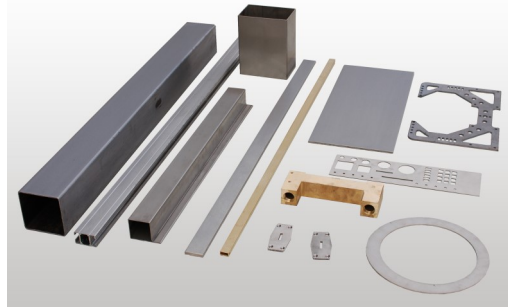




GPS modul modular “drum” grinding machine for flat parts



Main technical features:

Width min./max.	10 / 300 mm.
Thickness min./max.	1 / 150 mm.
Length min. / max.	140 / 6000 mm.
Feed speed	1 / 10 mt./min.
Module A motor power	4,5 Kw.
Module B motor power	4 Kw.
Feed motor power	0,37 Kw.
Dimensions	cm. 225x150xh.205
Weight (A+B)	1900 kg.



module

A

Abrasive belt

Description:

Belt grinding machine for FLAT SURFACES suitable for satining and finishing on pipes and bars with square and rectangular sections as well as sheets and plates made of stainless steel, iron, aluminium, brass and other metals.

Particularly suitable for DEBURRING on laser/plasma cut or sheared sheets.

Machine can be supplied in 4 DIFFERENT VERSIONS:

- Standard version with n°2 modules “A” (Pic.1);
- Version with n°1 module “A” + n°1 module “B” (Pic. 2)
- Version with n°3 modules “A” (Pic. 3);
- Version with n°2 modules “A” + n°1 module “B” (Pic. 4);

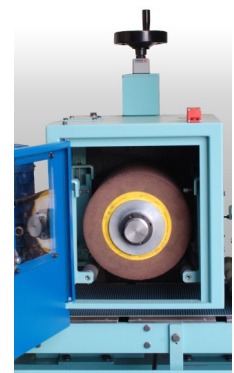
Machine working process is “WET”: cooling mixture is sprayed on the workpiece under process and conveyed to a filtering device to clean the liquid from residuals before further recirculation.

ON REQUEST this machine can be supplied with:

- Equipment for “DRY” processing
- Double rotation speed of the abrasive belt (8-16 mt/sec)
- Brush head speed adjustable with inverter equipment (module “B”)
- Air blower for drying up workpieces
- Front and rear holdeing table with n° 3 rollers
- Front / Rear table rollers (3 mt. length module) to hold workpieces both in entrance and exit from the machine
- Electro-mechanical prearrangements for third module

Standard equipment:

Prearrangement for “dry” processing, cooling plant with filtering system, electropump and watersprout for cleaning and maintenance, pinch rollers between modules; n° 1 filtering paper roll, motors voltage 400V / 50Hz, n° 2 abrasive belts in different grits, adjustment wrenches,

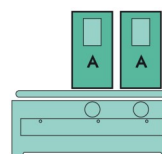


module

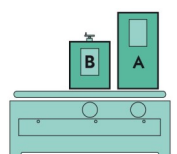
B

Brush

Pic. 1



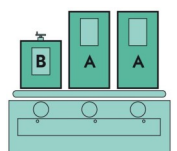
Pic. 2



Pic. 3



Pic. 4



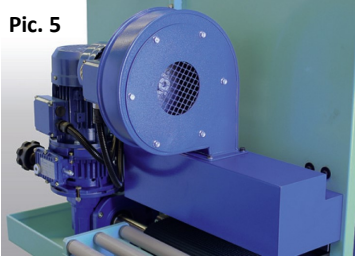
Basic machine price:

GPS Modulo, modular grinding machine for flat surfaces:	
- Standard version with n°2 modules "A"	€
- Version with n°1 module "A" + n°1 module "B"	€
- Version with n° 3 modules "A"	€
- Version with n° 2 modules "A + n° 1 module "B"	€
Safety devices according to CE rules	€

GPS Modulo: Equipment on request

Pict.	Code	Description	X	€	Price
5	A54	Air blower for workpieces drying		€	
	A55	Abrasive belt double speed (8-16 mt./sec.) (per each head)		€	
6	A57	Brush head adjustable speed with inverter equipment (per each head)		€	
7	G08.4	Dust collection cap for "dry" processing (for Module "A")		€	
	G08.4B	Dust collection cap for "dry" processing (for Module "B")		€	
8	A60	Front and rear holder (with n°3 rollers)		€	
9	G08.5	Table rollers (3 mt. length module) each		€	
	G08P	Electro-mechanical prearrangements for third module retrofitting		€	

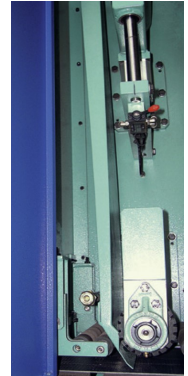
Pic. 5



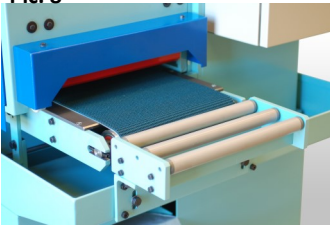
Pic. 6



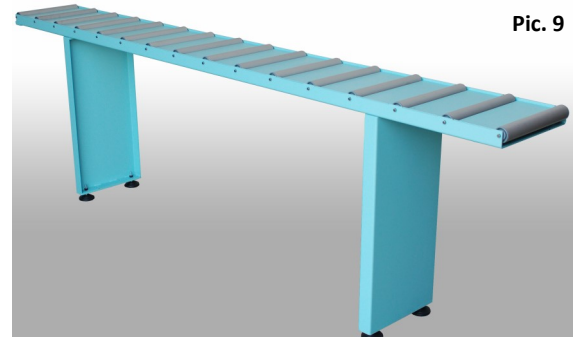
Pic. 7



Pic. 8



Pic. 9



Sales terms:

Teslim Zaman	10/15 gün
Teslim yeri	Ex-works Garboli fabrika
Paketleme	Ağaç palet
Kdv	-
Ödeme	25% sipariş ile; 75% yükleme ile



Akes Makina Takım San. Tic. Ltd. Şti.

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