

**SAM 022580****ABA Type MULTILINE 1507 A**

|                       |                         |
|-----------------------|-------------------------|
| <b>Group</b>          | Profil grinding machine |
| <b>Manufacturer</b>   | ABA                     |
| <b>Type</b>           | MULTILINE 1507 A        |
| <b>Controller CNC</b> | XpressCube              |
| <b>Year</b>           | 2013                    |



|                                                   |              |
|---------------------------------------------------|--------------|
| Table length                                      | 2000 mm      |
| Table width                                       | 600 mm       |
| Grinding length                                   | 1500 mm      |
| Grinding width                                    | 600 mm       |
| Table load max.                                   | 2500 kg      |
| Max. distance from table<br>to spindle-centreline | 900 mm       |
| Longitudinal travel (X-axis)                      | 1500 mm      |
| Cross travel (z-axis)                             | 750 mm       |
| Vertical travel (Y-axis)                          | 900 mm       |
| Automatic longitudinal feeds:                     |              |
| stepless                                          |              |
| from                                              | 2000 mm/min  |
| up to                                             | 35000 mm/min |
| Automatic cross-feed:                             |              |
| stepless                                          |              |
| from                                              | 5 mm/min     |
| up to                                             | 5'000 mm/min |
| Automatic Vertical feed:                          |              |
| stepless                                          |              |
| from                                              | 1 mm/min     |
| up to                                             | 3000 mm/min  |
| Grinding wheel speeds:                            |              |
| stepless                                          |              |
| from                                              | 50 t/min     |
| up to                                             | 2500 t/min   |
| Diameter of grinding wheel                        | 400 mm       |
| Width of the grinding wheel                       | 60 mm        |
| Drilling cap. of grind.wheel                      | 127 mm       |
| Voltage 50 Hz 3x                                  | 400 Volt     |
| Grinding spindle motor                            | 26 kW        |
| Total power required                              | 35 kW        |
| Machine's weight about                            | 11000 kg     |
| Overall dimensions machine:                       |              |
| Length                                            | 6465 mm      |
| Width                                             | 3770 mm      |
| Height                                            | 3000 mm      |

**Various accessories:**

Paper filtration system

Magnetic plate:

[www.mullermachines.ch](http://www.mullermachines.ch)

Length  
Width  
Lamp  
Switch cabinet Air conditioner

1500 mm  
700 mm



