

PLUK 2000 RH Pneumatic Tapping Machine (M3-M12)



TECHNICAL FEATURES

- Technical Features
- M3-M12 tapping machine
- Standard accessories conditioner
- Piston strength settings
- Thanks to its acrobatic arm, it can reach up to 2050 mm and has the feature of tapping big machinery bodies which are difficult to be carried
- Strong construction
- Long life pneumatic engine
- Vertical, horizontal and angled
- Tapping feature
- Fast holder and guide change

MACHINERY INFORMATION

Our PLUK Series models provide its users a wide operation volume and tapping features for big nor - movable machinery bodies or operating parts. The PLUK series models are manufactured pneumatically and are offered to its users with varying gear sizes. The PLUK 2000 RH Pneumatic tapping machinery is realizing tapping operations between M3 and M12 at standard air of 6 bar. The PLUK 2000 RH model provides the feature of vertical and horizontal tapping. Optionally, it can be used with or without table. When used without table, our PLUK 2000 RH model can be fixed to any surface with connection bolts or a C clamp accessory and can be used in a portable way.

HLJK 2000 RH Pocket Type Hydraulic Tapping Machine (M5-M24)



TECHNICAL FEATURES

- M5- M24 Tapping capacity
- 2.2 Kw Electric engine
- 380 V operating Voltage
- Optionally adjustable speed setting
- Can be fixed to each surface thanks to pocket type hydraulic equipment.
- Special transmission system providing high speed and torque
- Vertical and horizontal tapping
- Thanks to the safety guide holders, elimination of the problem of guide breaking

* Measures of this model are the same as our other HLK 2000 RH models

MACHINERY INFORMATION

Our HLK 2000 RH (pocket type) model is operated with 380 V of electricity. With the special transmission system added in front of the Hydraulic engine, the ergonomic arm structure and its strong construction, you will be able to make tapping procedures between M5- M24 with ease in a safe and fast way. With the standard two stage transmission of this model, you will be able to perform small sized gear work with high speed and to make big gear procedures together with high torque values. With the Pocket-Type hydraulic equipment, you can fix the acrobatic arm at any surface you want. We also have pocket type models which can be operated

ACROBAT®

Hydraulic and Pneumatic Tapping Machines



MADE IN TURKEY

HKS 2000 Hydraulic Tapping Machine (M5-M24)



MACHINERY INFORMATION

Our HKS 2000 model is an outstanding model since it does not require a wide operating area, general easy table-top use and portability. It provides easy and fast tapping opportunities on the table on which it is fixed. Just as with all of our hydraulic models, the HKS 2000 hydraulic tapping machine also has the standard feature of vertical and horizontal tapping.

The HKS 2000 Hydraulic tapping machine is manufactured for uses in various capacities as M5-M16, M5- M24 and M5- M36.

Turn your Tapping job from a problem into an operation with **MAXIMUM** efficiency in **MINIMUM** time

ACROBAT®

With the safety guide holders to be used with our products, you can bring an end to the problem of guide breaking. Accordingly you will not anymore be confronted with tool costs related to manual tapping or tapping made with other methods.



Thanks to the feature of the operation principle of our machines always to make vertical tapping according to the table plane, you can realize tapping procedures in a standard way with high speed and performance in a vertical position not to the hole axis. Instead of the 1-2-3 sequence guides applied during manual tapping, our machine performs this procedure in a single step with the machine guide.

A single staff will be sufficient to use the machine and the requirement that this personnel must be qualified will be minimized. The efficiency of the personnel will increase parallel to the serial performance of the machine, accordingly the tapping costs per unit will be minimized. According to the guide size, tapping will be realized within 3 to 5 seconds with our machines and thus you will regain the time spent during manual tapping or tapping with other manners as manufacture.

ACROBAT® Achieve **MAXIMUM** Efficiency in **MINIMUM** time in your operations with the **ACROBAT** Tapping machines.

HUK 2000 RH Hydraulic Tapping Machine [M5-M16]

TECHNICAL FEATURES

- M5-M16 tapping capacity
- Tapping capacity at a speed of 0-600rpm
- Easy to use with ergonomic structure
- Strong construction
- Piston strength settings
- Speed settings
- working area of 2050 mm radius
- Fast guide changing feature
- Vertical and horizontal tapping feature
- Various fields of application [reaming, riveting, die grinding, counter sinking, threading, multi-tapping, etc.]

MACHINERY INFORMATION

HUK 2000 RH Hydraulic Tapping machine is our model with a tapping capacity range of M5-M16. Thanks to its arm structure which can be opened up to 2050 mm at the radius, it provides a wide working area for its users. Thanks to its pivotable head, it has a vertical and horizontal tapping feature. In our HUK models with Piston strength settings features, you can set the strength or softness of the acrobatic arm by using this feature. This model working within a speed range of 0-600 rpm you are able to make serial tapping procedures, or make fine speed tuning thanks to the speed setting. Thanks to the safety guide holders to be used with the HUK 2000 RH Hydraulic Tapping machine you will be able to find a solution to guide breaking and can achieve maximum efficiency at minimum time in your operations with the speed of our machine. This product being able to be operated at a range of M5-M16 is also available as Pocket Type [CT] version.

Model	A	B	C	D
Huk 2000 M5 - M16	2050	1000	600	500

TABLE MEASURES

Code	Width	Length	Height
Hms 2	700	900	900
Hms 3	800	1000	900

* Tables with Hms codes are used in Hydraulic models
* Measures are given in mm

TECHNICAL DATA

Guide capacity	Power	Speed	Operating pressure	Weight
	Kw	Rpm	Bar	Kg
M5 - M16	2.2	0 - 600	60 - 100	200

HUK2000 RH Hydraulic Tapping Machine [M5-M24]

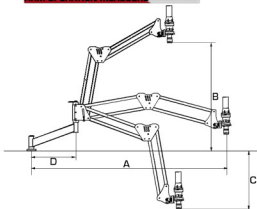
TECHNICAL FEATURES

- M5-M24 tapping capacity
- 2.2 Kw Electric motor
- 380 V operating voltage
- Optionally adjustable speed setting
- Optionally adjustable pressure setting
- Strong body
- Special transmission system providing high speed and torque
- Vertical and horizontal tapping
- Preventing damage to the hydraulic pump by preventing the electric motor to opposite direction with the phase protection relay.

MACHINERY INFORMATION

HUK series models are providing you both together, a wide working volume as well as the advantages of a dual stage transmission. The HUK 2000 RH Hydraulic Tapping machine, M5-M24 ensures operation of tapping procedures in a serial way with minimum costs. Thanks to the dual stage transmission, you will be able to make small scale tapping procedures between M5 and M12 in the 1st stage at a speed of 0-600 Rpm and make the other tapping procedures between M14 and M24 in the 2nd stage at a speed of 0-150 Rpm and high torque. So this product provides both together, making small tapping procedures at high speed and big tapping procedures at high torque values. HUK series models provide possibility of vertical and horizontal tapping. Optionally it is manufactured as table or pocket type. Furthermore we provide models working between M5-M16.

* Machine shown with optional equipment.
Actual product appearance may differ.

ARM OPERATION MEASURES


Model	A	B	C	D
Huk 2000 M5 - M24	2050	920	700	500

TABLE MEASURES

Code	Width	Length	Height
Hms 2	700	900	900
Hms 3	800	1000	900

* Tables with Hms codes are used in Hydraulic models
* Measures are given in mm

TECHNICAL DATA

Guide capacity	Power	Speed	Operating pressure	Weight
	Kw	Rpm	Bar	Kg
M5 - M24	2.2	1. Stage 0 - 600 2. Stage 0 - 150	60 - 100	205

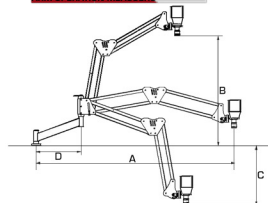
HUK 2000 RH Hydraulic Tapping Machine [M5-M36]

TECHNICAL FEATURES

- M5-M36 tapping capacity
- 5.5 Kw electric motor
- 380 V operating voltage
- Optionally adjustable speed setting
- Strong construction
- Vertical and horizontal tapping
- Fast holder change
- Preventing damage to the hydraulic pump by preventing the electric motor to opposite direction with the phase protection relay.

MACHINERY INFORMATION

Our Acrobot HUK 2000 RH [M5- M36] model is operated with 380 V of electricity. Thanks to its long arm structure, it can reach up to 2050 mm in the radius and big machinery bodies which are difficult to be carried can be tapped in this way. The hydraulic system ensures tapping operations between M5 and M36 to be made in a very fast way and with very low costs. Thanks to speed setting feature of the hydraulic equipment, the speed can be adjusted in a range of 0 and 100 rpm and you can operate the system in accordance with the size of the guide. The system also has the feature of vertical and horizontal tapping.

ARM OPERATION MEASURES


Model	A	B	C	D
Huk 2000 M5 - M36	2050	920	700	500

TABLE MEASURES

Code	Width	Length	Height
Hms 2	700	900	900
Hms 3	800	1000	900

* Tables with Hms codes are used in Hydraulic models
* Measures are given in mm

TECHNICAL DATA

Guide capacity	Power	Speed	Operating pressure	Weight
	Kw	Rpm	Bar	Kg
M5 - M36	5.5	0 - 100	60 - 120	225