Pneumatic tapping machines

Strong parallel-arm with ball-bearings
High quality pneumatic motor
SMC (Japan) air filter – regulator - lubricator
Spraying system for tap-lubrication (RN-models)
Quick-change tooling system to DIN-standard
Tapping under any angle (M-models)





Model	RPM	Torque	Chuck size	Radius	Weight	Capacity
LCN(M) 8	700	10 Nm	1 / Ø19	1800 mm	26 kg	M2-M8
LCN(M) 12	400	28 Nm	1 / Ø19	1800 mm	26 kg	M3-M12
RN(M)12	400	31 Nm	1 / Ø19	1800 mm	26 kg	M3-M12
RNR(M) 20	400 + 115	31 + 85 Nm	2 / Ø31	1800 mm	27 kg	M3-M20

M-models are equipped with multi-position head

Hydraulic model GH 18

the reliable and cost-effective alternative

To avoid the high-energy costs of pneumatic motors we developed a 230V hydraulic machine. Additional advantages are a lower noise-level and more reliability (no wear-parts) compared to pneumatic driving systems.

Advantages compared to electronic driven machines are the far lower costs and simplicity in case of eventual repairs.

In standard configuration the machine is equipped with a separate hydraulic unit. Optionally the machine can be delivered with a cast-iron working table.



Model	RPM	Torque	Chuck size	Radius	Weight	Capacity
GH(M) 18	425	80 Nm	2 / Ø19	1800 mm	125 kg	M3-M18

Hydraulic tapping machines

Strong parallel-arm with ball-bearings
Danfos hydraulic motor
Adjustable work- and return-speed
Cast-iron working table
Spraying system for tap-lubrication
Quick-change tooling system to DIN-standard
Tapping under any angle (M-models)
Programmable tapping-depth D-touch (option)



Model	RPM	Torque	Chuck size	Radius	Weight	Capacity
RH(M) 24	÷500	140 Nm	2 / Ø31	1800 mm	285 kg	M3-M24
RHR(M) 30	÷125 + 500	255 + 85 Nm	2 / Ø31	1800 mm	290 kg	M4-M30
RHR(M) 45	÷105 + 475	440 + 95 Nm	3 / Ø48	2200 mm	330 kg	M4-M45
RHR(M) 60	÷55 + 275	1100+220Nm	4 / Ø60	2400 mm	355 kg	M6-M60

M-models are equipped with multi-position head

All the hydraulic models can be delivered with a mobile hydraulic unit (GH-series) and with programmable depth control (D-touch).





Fast and flexible Tapping



Cast-iron table for pneumatic machines and GH 18



Castors for all machines



Inserts in soft materials



Lateral vertical table



Tapping under any angle

