



BENGBU SANFORD MACHINERY CO.,LTD

AUTOMATIC BLOWING &
LUBRICATING TAPPING MACHINE
WITH BUILT-IN OIL TANK



8 EIGHT ADVANTAGES



INTELLIGENT
CONTROL



TORQUE
PROTECTION



LONG TIME
OPERATION



DEPTH
LOCALIZATION



INTELLIGENT
TOUCH SCREEN



SERVO
DRIVE



UPGRADED
CONFIGURATION



STABLE
FRAME

INTELLIGENT TAPPING MACHINE SYSTEM

4.3 INCH HD TOUCH SCREEN WITH PROTECTIVE COVER FOR DUST PROOF

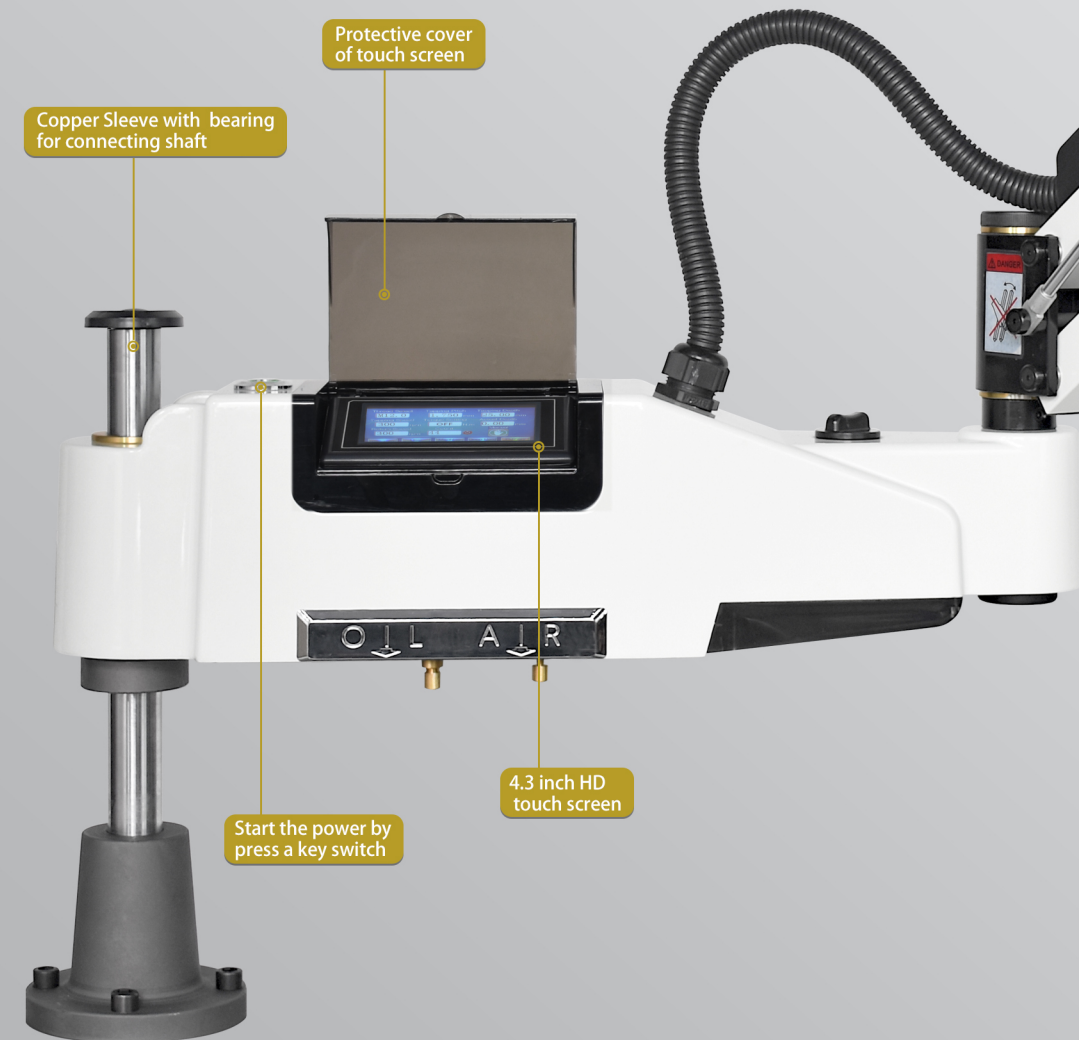


- REAL-TIME TORQUE DISPLAY
- FULL-FEATURED FUNCTIONS
- EASY TO SET VARIOUS PARAMETERS



NEW UPGRADED CONFIGURATION SYSTEM

INTIMATE PROTECTIVE COVER DESIGN



PROFESSIONAL SERVO MOTOR DRIVER WITH PRECISION REDUCER

TAPPING PROCESS ANTI-OIL
ANTI-DUST AND ANTI-COLLISION
IT HAS LONG LIFE
CAN 24-HOURS OPERATION



Air Blowing Nozzle

Oil Lubricating Nozzle

108-Tooth Precise Reducer

Control Handle

Servo Motor Protective Cover

Built-in Servo Motor

The modes between vertical and universal can be easily switched by simple operation, just press a switch and do not need tools and wrenches.



THE CONNECTION OF THE COLUMN AND CONNECTING SHAFT BOTH ARE COPPER SLEEVE WITH BEARINGS

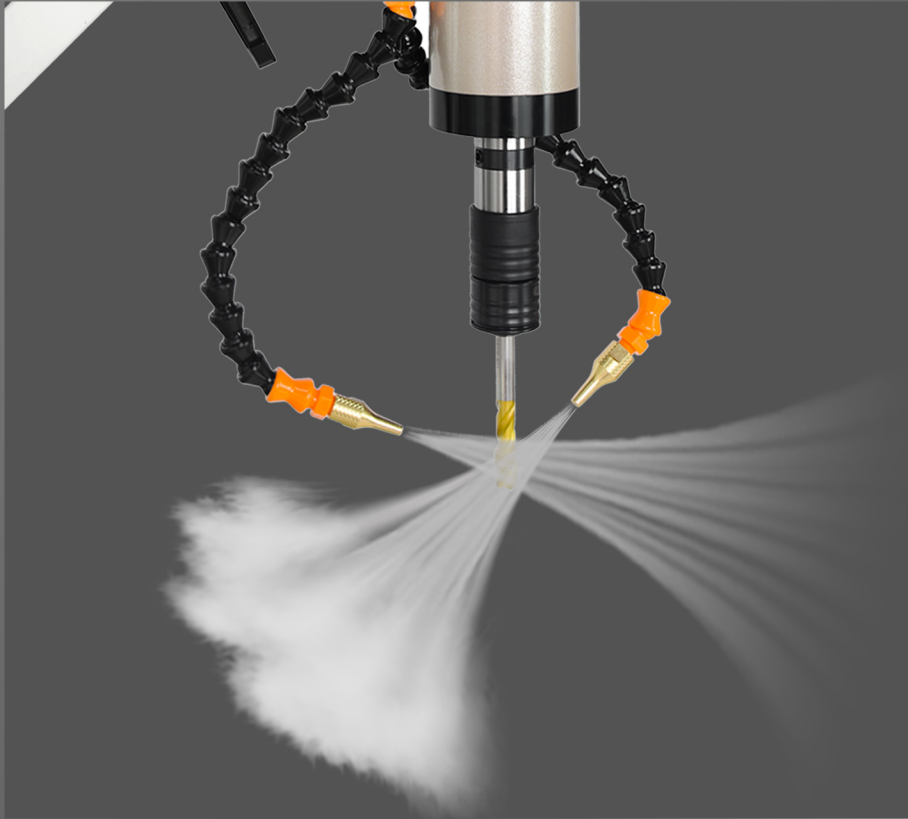
DOUBLE COOPER SLEEVE BEARING

- MORE FLEXIBLE
- MORE PRECISE
- MORE WEAR-RESISTING
- TAPPING PROCESS MORE STABLE AND HIGHER PRECISION



AIR BLOWING & MIST SPRAY SYSTEM

INTELLIGENT CONTROL SINGLE OPEN AND DOUBLE OPEN



MIST SPRAY AND AIR BLOWING CAN BE CONTROLLED SEPARATELY BY THE SYSTEM, THEY CAN BE OPENED TOGETHER OR SEPARATELY

The pipes is hidden design, instantaneous spray technology has solved the problem of delay spray and has realized instant spray by pressing the tapping switch.

THREE TAPPING MODES IMPROVE WORK EFFICIENCY

SUPPORT HIGH POWER
AND 24H OPERATION

Upgraded configuration
lifted torque peak



THREE TAPPING MODES OPTIONAL



MANUAL MODE

Set the Tapping Speed and Tapping Pitch in touch screen, can read the Tapping Depth during processing and then press reverse button after reach the preset Tapping Depth(suitable for different size single-piece processing) .



AUTOMATIC MODE

Input Tapping Depth, Tapping Speed, Torque then can realize Automatic Tapping(suitable for batch processing) .



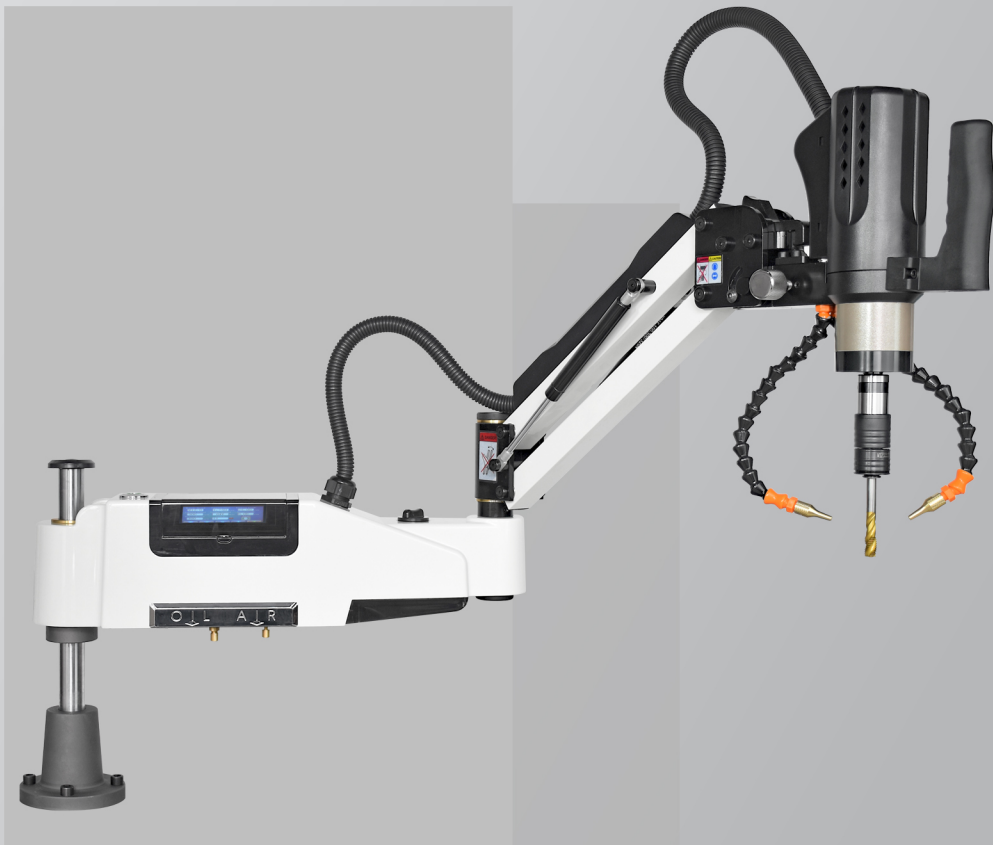
DEEP HOLE MODE

This mode mainly for deep hole processing, numerical control chip simulates artificial processing, while deep hole processing, discharge the chips to ensure tapping effect(suitable for depp hole processing) .

BUILT-IN OIL TANK INTEGRATED DESIGN

NEW GENERATION TAPPING MACHINE WITH UPGRADED CONFIGURATION

The machine frame made by mould casting, much more thicker, multi-channel processing technology, machine stability is greatly improved. Built-in oil tank design makes the machine more concise.



NEW GENERATION TAPPING MACHINE WITH UPGRADED CONFIGURATION



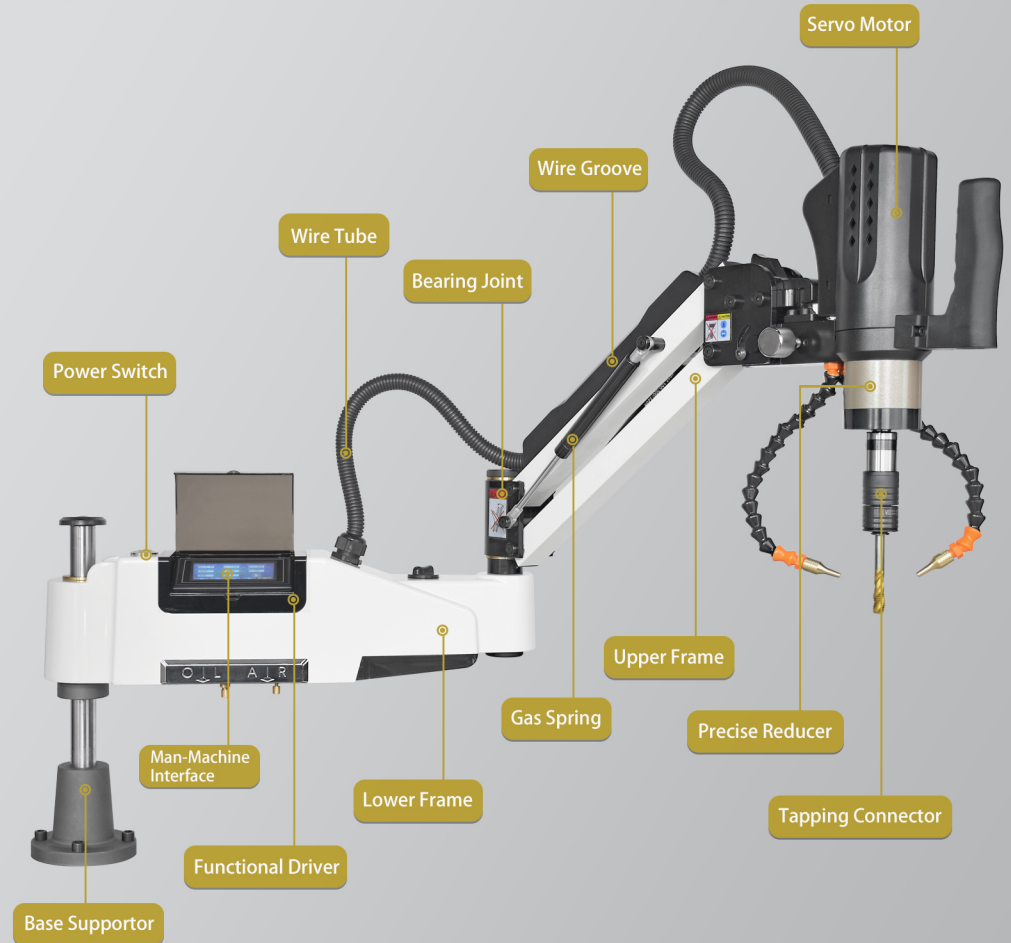
- SIMPLE OPERATION
- DOES NOT TAKE UP SPACE
- AND FLEXIBLE OPERATION

» REAL SHOT OF MULTI-ANGLE DETAILS



TECHNICAL SPECIFICATIONS

HIGH POWER CAN RUN FOR 24H



Model	SFD-1000-10BL	SFD-1000-12BL	SFD-1000-16BL	SFD-1200-16BL	SFD-1200-20BL	SFD-1200-24BL	SFD-1200-30BL	SFD-1200-36BL
Power	220V/110V AC, 50HZ, 600W			220V/110V AC, 50HZ, 1200W				
Tapping Range	M3-M10	M3-M12	M3-M16	M6-M16	M6-M20	M6-M24	M6-M30	M6-M36
Max Work Radius	1100mm	1100mm	1100mm	1200mm	1200mm	1200mm	1200mm	1200mm
Highest Speed	1000rpm	625rpm	312rpm	625rpm	312rpm	250rpm	200rpm	156rpm
Tapping Direction	Universal Direction							
Mist Spraying Time	0.1-25s Adjustable							
Air Blowing Time	No Limit							
Gross Weight	30kg	30kg	30kg	48kg	48kg	48kg	50kg	50kg
Standard Collets (ISO Standard)	GT12, M3-M10	GT12, M3-M12	GT12, M3-M16	GT24, M6-M16	GT24, M6-M20	GT24, M6-M24	GT24, M6-M30	GT24, M6-M36
	DIN371/376, JIS or other standard collets optional							

UPGRADE PACKAGING

THE WOODEN BOX WITH NEW HOOK DESIGN

Make it more convenient to unpack the wooden package
Inner bubble pack make it much safer for shipment



PACKING LIST



BASE



TAPPING OIL



TAPPING CHUCK



POWER CORD



»» DISPLAY OF VARIOUS MACHINES