

OPERATION MANUAL

FOR

MODEL SUPER-4 TWIN NUT TAPPER

PIONEER TRADING CO., LTD.

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TOKYO TAPPING MACHINE SEISAKUSHO, LTD.

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1. Outline

A. Specifications

Production Range	$\frac{5}{16}$ " ~ $\frac{1}{2}$ " (8mm ~ 12mm)
Machine Type	Two Spindle Slide Type
Required Tap	Bend Tap 245mm X 30R (High Speed Steel)
Pusher Stroke Ratio to Shaft Revolution	3 Steps
Main Motor	3 phase 4P 2HP (with non-step V pully)
Coolant Tank Capacity	70 Liters
Required Space	750mm X 870mm X 1260mm (H)
Machine Weight	400kgs

B. Replacement Parts & Standard Accessories

Each machine is equipped with one set of replacement parts of one specified size. When producing other sizes than the specified, required parts must be ordered in accordance with the numbers and quantities illustrated below:

