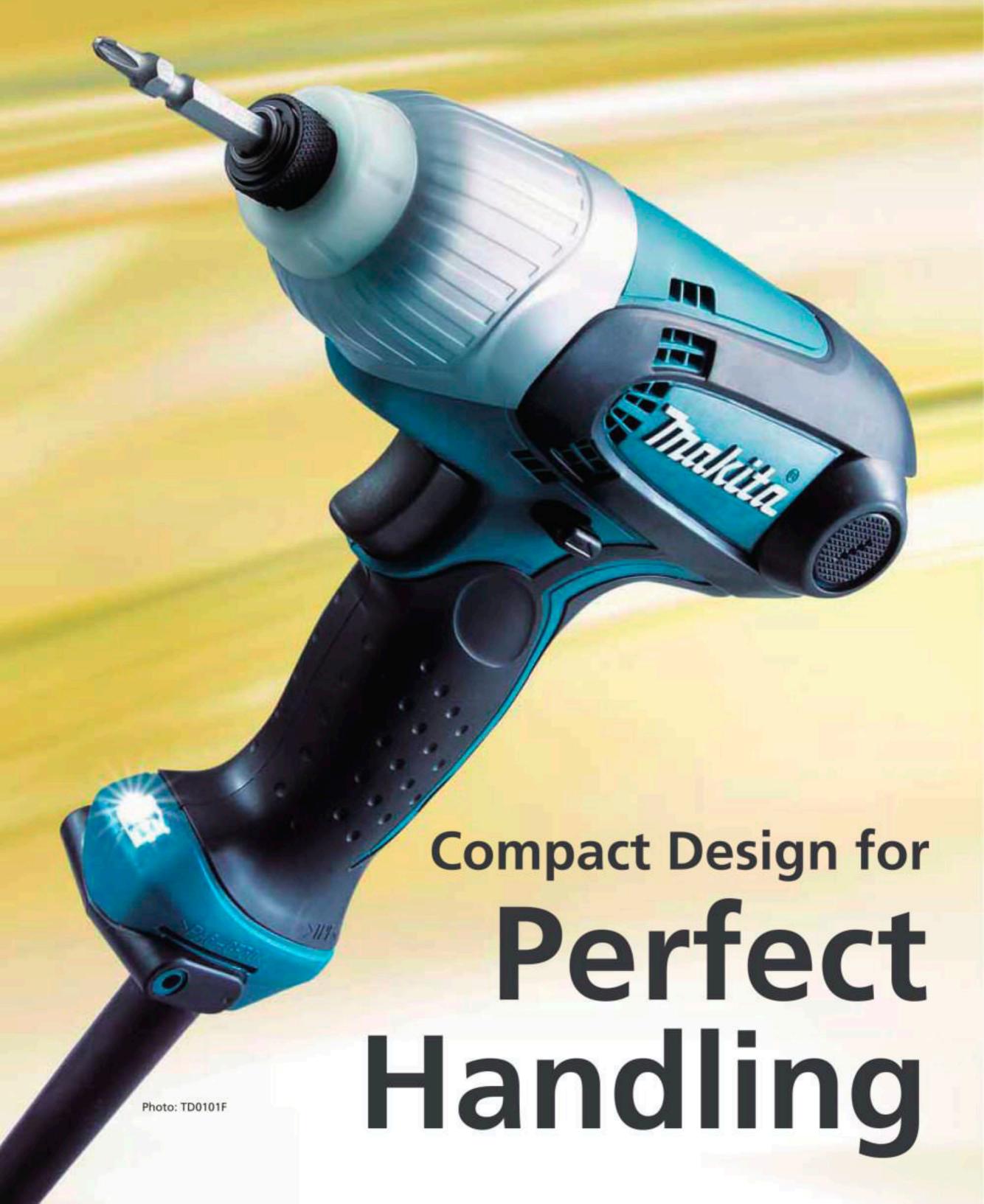


Impact Driver







Slim and durable

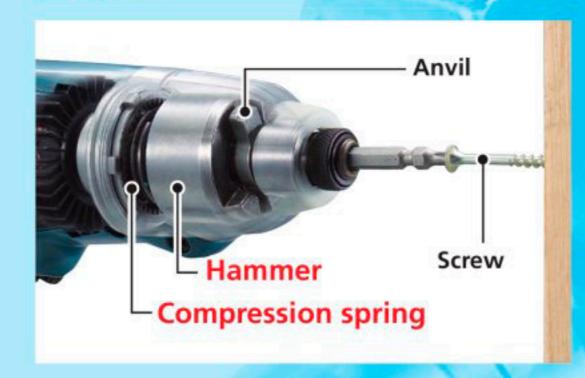
aluminum hammer case

IMPACT MECHANISM Provides...

- No harm to the wrist when a screw is seated.
- Less fatigue because of less pressure to hold the tool.
- Screw head is not stripped.
- Enables to drive screws even without pre-drilling pilot holes.
- Effective for hard wood.
- Easy driving in tight space.

A screw is fastened powerfully and perfectly by the repetitions of the mechanical process from Step 1 to 3

STEP.1



First, the counter torque from screw reduces the rotational speed of Anvil.

Compression spring:

Motor shaft still keeps on rotating at a steady speed, and the difference in the rotational speeds between Motor shaft and Hammer stores energy in Compression spring.

Hammer:

Then Hammer also follows the reduced rotational speed of Anvil.

STEP.2



Hammer is now pulled closer to Motor, and finally the protruding portions of Hammer slip under Anvil, resulting in the release of tremendous energy which has been stored in Compression spring. And the released energy powerfully pushes and rotates Hammer.

STEP.3



Finally, Hammer delivers enormous impact power onto Anvil, and the tool drives a screw with the high torque which rotational power alone cannot produce.

Compact design with an overall length of 184mm





Impact Driver	TD0101F		411
Double Insulation Variable Speed Reversing Built-in Job Light	Driving shank Impacts per minute No load speed Max. fastening torque Dimensions (L x W x H) Net weight Power supply cord	230W Machine screw: M4 - M8 Standard bolt: M5 - M14 High tensile bolt: M5 - M10 Coarse thread (in length): 22 - 90mm 6.35mm (1/4*) Hex. 0-3,200 i/min 0-3,600 r/min 100N.m 184 x 67 x 192mm 0.99kg 2.5 m	