

YAMASAKI Y18

Fiber Optic Diamond Precision Cleave Tool

Quick, Reliable and Easy to Operate



Quick Blade Rotation

The Yamasaki Y18 Diamond Precision Cleave Tool proves to be perfect for applications such as fusion splicing, field terminating, and any scenario demanding utmost precision.

Palm-Sized Design

The Yamasaki Y18 introduces a user-friendly cleave operation that can be easily executed with just one hand, enabling users to operate the Cleave tool within confined spaces.

Built-In Scrap Bin

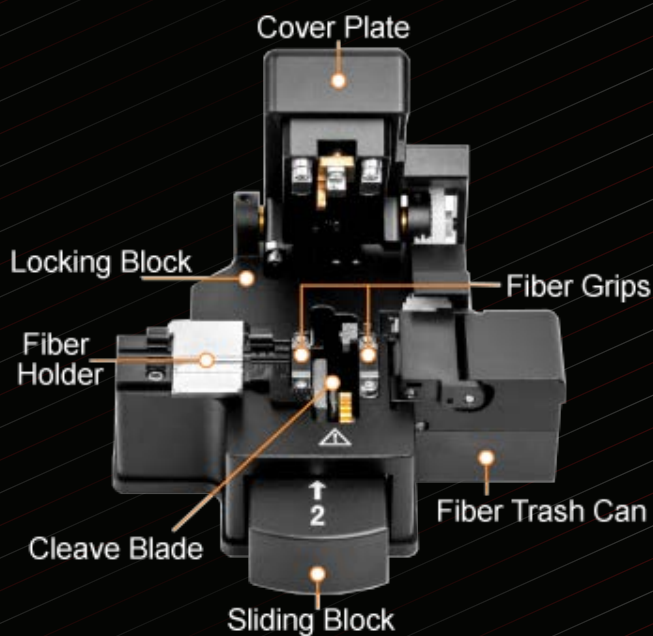
A built-in large fiber scrap collector efficiently manages the remnants produced during the cleaving process, safeguarding users from loose raw fibers. Its magnetic base facilitates easy disposal of the collected fibers.



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Model	Y18
Adapt to optical fibre	Single-core silica optical fiber
To adapt optical fibre coating diameter	$\phi 0.25$ & $\phi 0.9$
Adapt to the bare fibre diameter	125 μ m
Cutting the fibre length	10~16mm($\phi 0.25$)10~16($\phi 0.9$)
Dimension	103mm(W) \times 93mm(D) \times 47mm(H)
Weight	About 340g
Cutting angle adaptation value	$\leq 0.5^\circ$
Blade Life	52000 times - 26 rotation points 2000 times each point - automatic
Operation Temperature	-10°C~+50°C

Features:



Ordering Code:	Description:
Y18	Yamasaki Cleave Tool with Scrap Bin



YAMASAKI
Optical Technology

More information and details visit
www.yamasakiot.com

Specifications and descriptions are
subject to change without prior notice.

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