Tungsten Carbide Wire Stripper Blade for Cutter Stripper Machines JW-BL20

Model No. JW-BL20



SPECIFICATIONS

Material	Tungsten Carbide
Application	Cutter Stripper Machines
Function	Electrical Cable Cutting and Stripping
Feature	High Durability and Sharpness

JW-BL20 is a tungsten carbide wire stripper blade for cutter stripper machines, the machines that cut cable to length and strip the end in the same cycle. It is the cutting element of the stripping station and is supplied as a replacement blade to the machine, in tungsten carbide.

The blade is a narrow flat plate with a single V nose and one rounded slot at the base. The V is ground as two flanks meeting at a point, so the blade closes on the insulation from both sides and cuts around the conductor instead of dragging through it; the gold-toned band at the cutting end marks the ground section against the plain body. Tungsten carbide is the grade specified, which is what the V point needs on filled or abrasive insulation, and on a machine that runs the same wire size for a long shift. The four blades in the photo are identical, which is how they are supplied: one profile, replaced as a single blade.

The blade is ordered for the cutter stripper machine and the wire range being run, since the V opening has to match the cable. It is changed when the flanks show a bright wear band, when the point rounds, or when stripped ends begin to pull strands on one side. The single base slot lets the blade be set to depth in the holder before the screw is tightened, so the strip length does not have to be re-established after a change.

Key Features

1. Tungsten carbide body: the grade for filled and abrasive insulation and for long runs on one wire size.

2. Single V nose: two ground flanks meet at a point, so the cut closes around the conductor rather than pulling through it.

3. Rounded base slot: the blade is set to depth in the holder before the screw is tightened, which repeats the strip length.

4. Ground cutting band: the gold-toned section at the nose marks the sharpened end against the plain body, visible in the photo.

5. One profile, one part: the blade is supplied as a single replacement, with no set to match up.

6. Cutter stripper fit: made for the stripping station of cutter stripper machines, for cable cutting and insulation stripping.

Technical Specifications

Parameter	Specification
Model	JW-BL20
Item	Tungsten carbide wire stripper blade
Material	Tungsten carbide
Edge form	Single V nose, two ground flanks (photo)
Mounting	One rounded slot at the base (photo)
Function	Cable cutting and insulation stripping
Compatibility	Cutter stripper machines

Applications

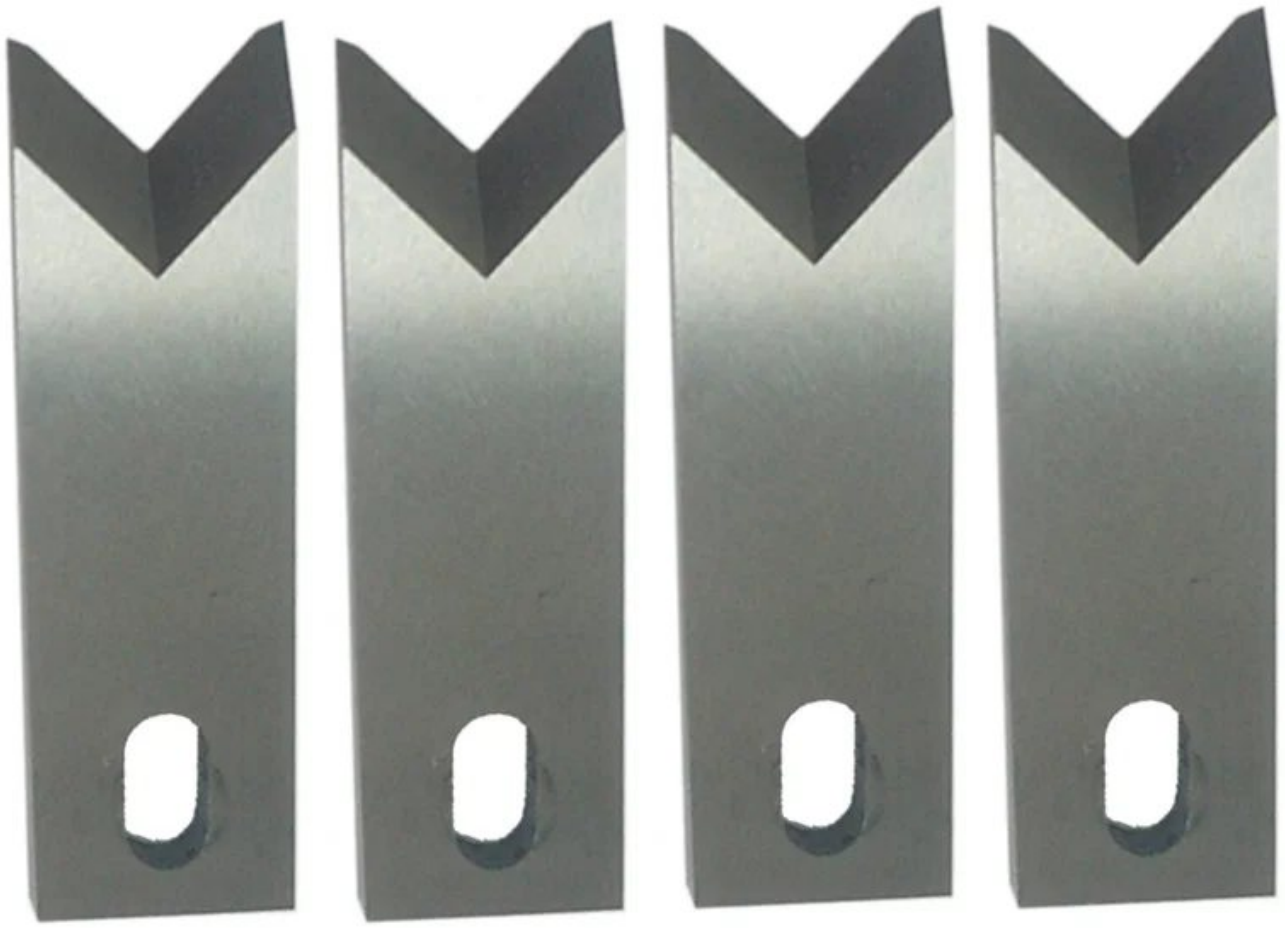
— Cutter stripper machines cutting cable to length and stripping the end in one cycle.

— Electrical cable with filled or abrasive insulation, where tungsten carbide holds the V point.

— Long runs on a fixed wire size, where the same blade profile is kept on the head.

— Harness lines stripping single-core cable, where a V cut around the conductor keeps the strands intact.

— Replacement when the flanks show a wear band or stripped ends start to pull strands.



V Shape Blade for HS-BX01 2 Line Wire Stripping Machine

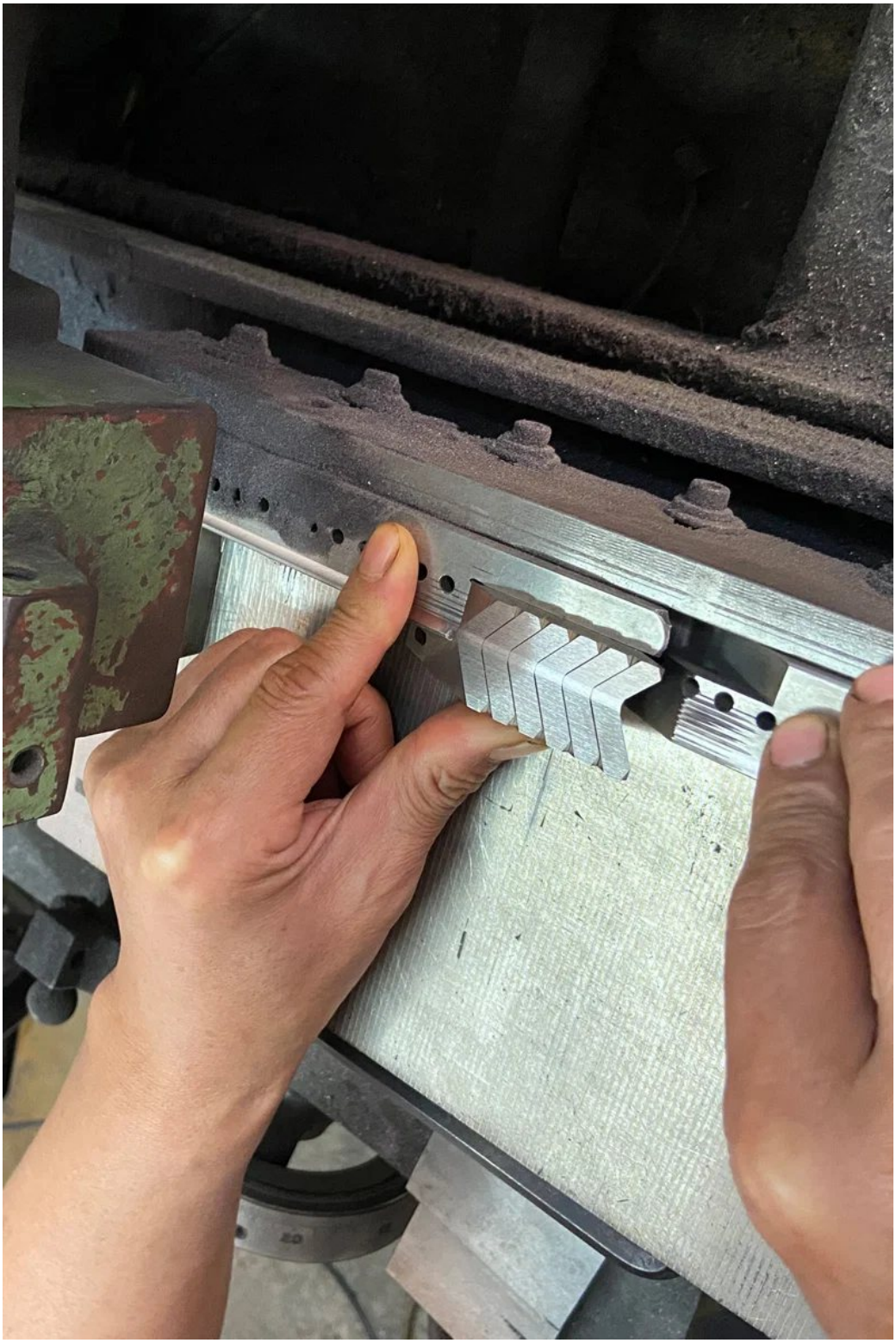


HS-BX01 2 Line Wire Stripping Machine Blade

Material: Tungsten Carbide















Blue tray compartments holding batches of sawtooth and V-notch blade strips

Dozens of blade types laid out: V, U, sawtooth and flat edge profiles