

*tyzack*  *machine knives*

**ULTIMAX**

**SPEEDICUT**

Precision Steel Mill Blades

# Precision Steel Mill Blades for primary and secondary steel rolling

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Based in Sheffield, at the heart of the steel industry, Tyzack Machine Knives are the UK's largest manufacturer of precision engineered shear blades – manufactured to the exacting standards of OEMs across the world.

Steel Mill Blades manufactured up to 5.2m length and supplied by Tyzack Machine Knives under the ULTIMAX and SPEEDICUT brands have long been the benchmark for quality and durability in steel mills worldwide.

**ULTIMAX**

**SPEEDICUT**



- Tyzack Machine Knives are a global supplier to leading OEM mill equipment manufacturers suppliers including Siemens VAI and SMS.
- Nimonic Blades for Billet and Slab shearing at very high temperatures.
- Flying Shears, Cross Cut and Cut to Length blades for hot shearing.
- Dividing Shears and End Crop Blades within Bar, Section and Rod Mills for both hot and cold shearing.
- Entry/Exit Shear Blades, Notching Blades and Scrap Cutting Blades within pickling lines.
- End and Side Plate Shearing Blades for hot or cold cutting of plate up to 100mm thick.
- Blade holders, seats and shims.
- We offer refurbishment of blade and holder sets.

## Traditional skills combined with modern production techniques

The combination of Sheffield's traditional skills, in-house metallurgy laboratory and purpose built manufacturing facility make Tyzack Machine Knives a world leader.

Selecting the finest specialist steels and applying scientifically proven heat treatment processes we deliver blades perfectly adapted for each specific application and with guaranteed quality and hardness.

- UK's largest manufacturer of shear blades for use in steel mills
- Straight blade capacity up to 5200mm, suitable to shear commercial, stainless and high tensile steel strengths
- Exacting quality standards, ultimate performance, optimum edge retention
- Accessories including blade holders, shims, liners and wear plates up to 5000mm
- Full regrind service available.



For more information contact the Tyzack team on 0114 221 1124.

**Tyzack Machine Knives**

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