

CUTPRO HS

DESIGNED AND MANUFACTURED IN NEW ZEALAND

High production high duty cutting system.

Ideal for multiple shift application required by plate processors and larger manufacturers using 300 amp to 400 amp power sources.

MACHINE FEATURES

- Compact integrated design that uses less floor space without compromising capability.
- High speed production machine capable of up to 70,000mm/min positioning and peak acceleration of up to 500mg making it the fastest and highest production cutting system, in its class, in Australasia.
- Available as standard in cutting widths of 2.7m and 3.2m by any length required.
- Efficient low maintenance, sectioned fume extraction design with easy clean lift out trays, minimising cleaning and maintenance downtime.
- High quality parts and components used throughout providing excellent performance and durability.
- Massively exceeds Hypertherm's[®] demanding build and motion requirements for the new generation XPR power sources.
- Fully integrated Hypertherm[®] software and hardware providing 100% access to technologies such as TrueHole[®], RapidPart[™] and TrueBevel[™].
- Fully machined linear drive faces with helical rack and top quality 25mm linear rail on Y axis and 25mm duel (per side) linear rail on X axis providing stability and accuracy for high speed motion.
- Bosch digital servo drives with Ethercat communication, fully enclosed Icus fire resistant cable chain, super tough 19" touch screen interface and laser pointer for easy plate alignment.
- Fully compliant electrical and E stop safety systems to CAT 4 SIL 3 standards where required.
- Can be specified with compact 2 axis duel tilt bevel head and fully automated greasing system.

PLAZMAX[®]
TECHNOLOGIES