



# CUTPRO200

## Hot Blade Chipless Profile Cutter



**Built Without Compromise**  
[www.cdsmachines.com](http://www.cdsmachines.com)





# CUTPRO200

## TECHNICAL DATA:

Max cutting width: 8"/200mm

Max cutting height: 4.5"/115mm

Wall thickness: 0.125-0.160"/3-4mm approximated

Extrusion line speed: 0.65 to 20 FPM // 0.2 to 6 MPM

## CAPACITY:

Cut length accuracy of  $\pm .120$  inch with proper set-up of clamp

Table travel with linear bearings on precision-aligned rails with pneumatic assist

Blade travel with linear bearings on precision-aligned rails

## OPERATOR CONTROLS VIA TOUCH SCREEN (HMI):

PLC-controlled touch panel/screen (HMI)

Start/Stop buttons via touch screen

Manual Cut button via touch screen

Cut Length adjustable via touch screen

Blade Temperature adjustable

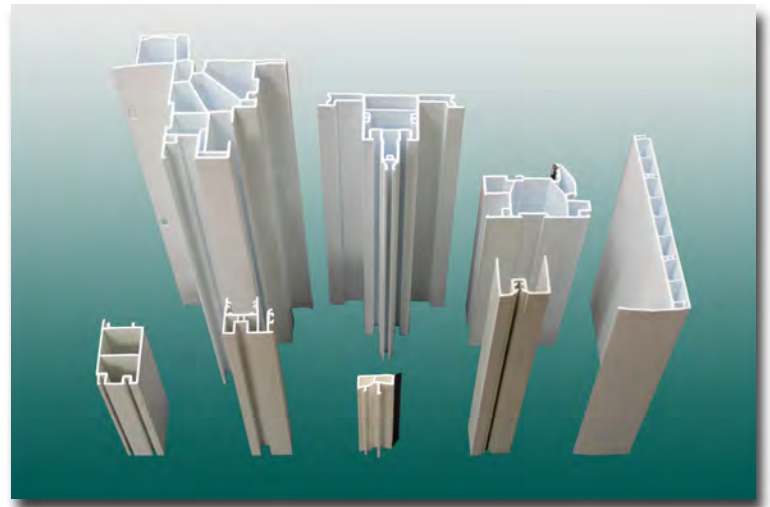
Totalizer with reset button via touch screen

Digital blade heat temperature entry via touch screen

Ethernet Ready

Digital length programmer via touch screen

Hot blade heating system via touch screen



## CONSTRUCTION:

Quick change clamps

Adjustable entrance and exit guide rolls

Inlet and outlet tunnel

Standard knife

39 inches from traveling table top to floor

Heavy-duty support frame primed and painted for corrosion resistance

Encoder (4096PPR) with mounting bracket and cables for puller installation

Encoder generated signal for blade activation and length control

## MOTOR:

Blade driven by one (1) electric motor

## Custom Downstream Systems

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