



Punching & Combo Machines TRUMPF vs. Turret Style

Punching Machine Features:	TRUMPF	Turret Style
Rotation of every tool	Yes	
All stations the same 3" size	Yes	
Any station can contain a clamp	Yes	
Any station can contain a multitool	Yes	
Impossible to cross punch and die	Yes	
Impossible to punch material clamp	Yes	
Tooling set up time under 2 minutes	Yes	
Offline punch and die alignment	Yes	
Ability to punch .125 hole in .250 material	Yes	
Access punching area from 3 sides of table	Yes	
Average of 600,000 hits between regrinds	Yes	
Hit rates up to 1600 hits per minute	Yes	
Ability to dynamically nest parts	Yes	
70% Green light time	Yes	

Combo Machine - all the above plus:	TRUMPF	Turret Style
One cutting head for all materials	Yes	
Plus axis on laser head	Yes	
Nozzle changer option available	Yes	
Single source supplier of punch and laser	Yes	
Ability for true part sorting	Yes	
Ability to integrate into robotic bending cell	Yes	

Contact **Icon Machine Tool** with questions at 877-221-9830