

HTC has been developed in order to obtain automatic clamping of dies to the slide.



Advantages: Clamp dies with irregular contour.
Ensures that the die is fastened on both sides.
(Reduces the risk of "human errors")

Compact unit with all connections.



Above: All HTC clamps in parking position.

Description: A hydraulic clamp is automatically pushed in and out, by an electric run chain. The chain as well as the hydraulics stays protected within the T-slot where the clamp runs. The clamp is pushed towards the die until it reaches the end position. This is detected through a sensor. A signal indicating automatic clamping is then transferred to all clamps.



All HTC clamps in parking position.



HTC programmed for different kinds of dies.

HTC-SCH	DATA
Clamping capacity	70-150 kn
Time for loosening/tightening	Ca 5 sec.
Travel speed	Ca 5 meter/min
Motor Voltage	230 VAC
stroke of clamp	Standard 6mm

