

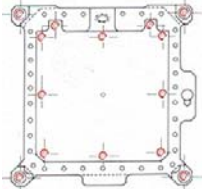
Detailed drawings of this machine can be sold on request

## GAMME D'USINAGE ARBEITSABLAUF TOOLING RANGE

### POSTE - STATION 1

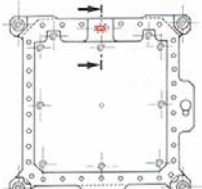
- déchargement / chargement manuels
- Handladung/Handentladung
- manual loading/unloading

### POSTE - STATION 2



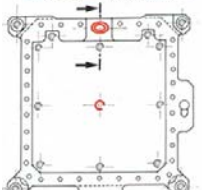
- taraudage multibroche
- Gewindebohren mit Mehrspindelbohrkopf
- tapping with multispindle head
- 4 x M5
- 10 x M4

### POSTE - STATION 3



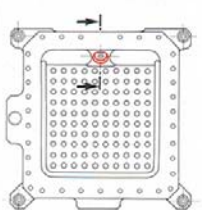
- perçage
- Bohren
- drilling
- Ø 8,5

### POSTE - STATION 4



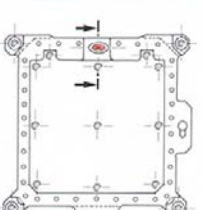
- Chanfreinage
- Abschrägen
- chamfering
- taraudage
- Gewindebohren
- tapping
- M 4

### POSTE - STATION 5



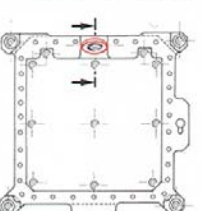
- lamage
- Senken
- countersinking
- Ø 10
- taraudage
- Gewindebohren
- tapping
- M 10

### POSTE - STATION 6



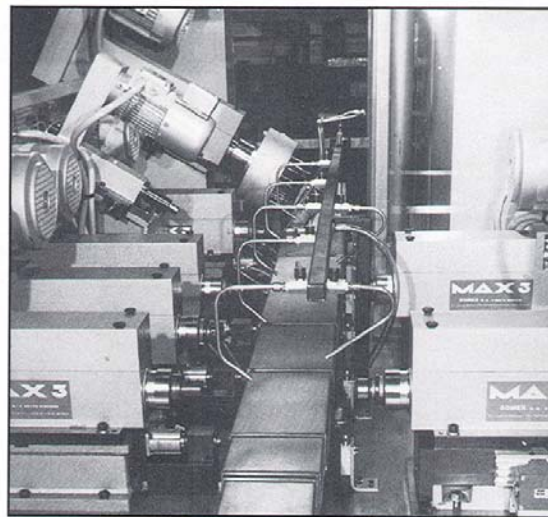
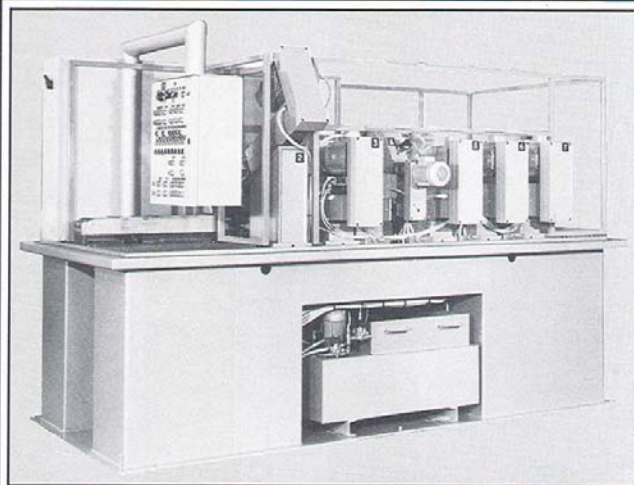
- perçage étagé
- Stufenbohren
- stage-drilling
- Ø 4,5 / Ø 6,3

### POSTE - STATION 7



- chanfreinage
- Abschrägen
- chamfering
- lamage
- Senken
- countersinking

## VUE D'ENSEMBLE ET DETAIL MACHINE UEBERBLICK UND EINZELHEIT DER MASCHINE OVERLOOK AND MACHINE DETAIL



## CARACTERISTIQUES PRINCIPALES HAUPTSÄCHLICHE DATEN MAIN FEATURES

- production horaire : 42 pièces.
- nombre d'unités d'usinage : 2 MAX 2, 7 MAX 3.
- serrage pièce par brides coulissantes.
- dispositif de positionnement du transfert, à chaque poste, par indexeur hydraulique.
- usinage d'une portée conique (rugosité : 8 microns).
- Stundenleistung : 42 Stücke.
- Zahl an Einheiten : 2 MAX 2, 7 MAX 3.
- Stückspannung durch Spannpratzen.
- Transferausrichtvorrichtung, an jeder Station, durch hydraulischen Ausrichtfinger.
- Bearbeitung einer konischen Auflagefläche (Rauheit : 8 Mikron).
- hourly output : 42 pieces.
- number of units : 2 MAX 2, 7 MAX 3.
- clamping of the piece through sliding clamps.
- transfer positioning device on every station through hydraulic positioning finger.
- tooling of a conical bearing surface (roughness : 8 micron).

