

Data Sheet

Reference No.: 40645

Machining Center

Brand: MIKRON
Model: XSM 400 U
YoM, approx.: 2008 used
Reconditioned:
Controls: CNC controls HEIDENHAIN ITNC 530



Working Range -cubic-

| | |
|-------------------------------------------------|--------|
| number of processing axes (excl parallel axes): | 5 |
| .. among of them simultaneous CNC axes: | 5 |
| X-axis travel: | 400 mm |
| Y-axis travel: | 240 mm |
| Z-axis travel: | 350 mm |
| rotating range B-axis from: | 110 ° |
| rotating range B-axis up to: | -110 ° |
| rotating range C-axis from: | 0 ° |
| rotating range C-axis up to: | 360 ° |

spindle / head

| | |
|----------------------------|------------|
| spindle revolutions (max): | 42000 /min |
| tool fixture: HSK E40 | |
| drive power S1 100%: | 10 kW |

Axis drives

| | |
|-----------------|--------------|
| rapid traverse: | 80000 mm/min |
|-----------------|--------------|

Tool magazine

| | |
|----------------------|----|
| number of positions: | 34 |
|----------------------|----|

Electrical specifications

| | |
|------------------|-------|
| mains voltage: | 400 V |
| mains frequency: | 50 Hz |

Dimensions / weights

| | |
|-----------------------|---------|
| total weight approx.: | 5500 kg |
|-----------------------|---------|

attachments

ball spindles: yes
central lubrication system: yes
coolant unit: yes
band filtration unit: yes
through spindle coolant attachment: yes
closed cabin: yes
European CE standards: yes

Additional Information:

TOP machine condition!

Furnishing:

- 3 D taster
- Erowa Power Chuck for ITS 50 / ITS 148
- no tool holder included
- Robot interface

Last services

- 2019/9 Last maintenance by GF
- 2019 complete hyd. Become an aggregate
- 2018 new ball screw in X.
- 2016 new ball screw in Y.
- 2016 new spindle

Seller:

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Photos & Documents

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Video Template:

| <https://www.youtube.com/embed/ry5Ix81SkCs> |