

## RAY - KSK 1000 MCR

## Coordinate grinding head KSK 1000 MCR

For internal grinding of bores and slots into an exact measurement.

Capacity:	bore-diameter	max. 230 mm / 9"
	bore-depth	max. 120 mm / 4.72"
Accuracy:	0.001 mm / 0.0000394"	

### Consisting of:

- 1 Standard spindle adapter size 1
- 1 Intermediate cable
- 1 Diamond dressing device
- 1 Socket key 4 mm
- 1 Operating manual
- 1 Wooden case 1000
- 1 Control unit ADIM MCR II with:
  - input voltage 1x 115/230 V
  - adjustable from 6'000 – 99'000 r.p.m.
- 1 Mains connector
- 1 Control cable
- 1 Remote control ADIM REMOTE incl. connection cable
- 1 ELTA-holding device

**Price KSK 1000 MCR complete**

**US\$ 34,522.00**

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**Accessories:**

Description	Specification	Price US\$
High frequency spindle R 50	10'000 – 40'000 r.p.m.	4,292.--
Collets for R 50	Ø 3, 4, 6, 8 mm	ea. 239.--
Standard spindle adapter (size 1)	ISO 40 M 16	613.--
	ISO 40 DIN 69871	613.--
	ISO 30 M 12	544.--
	MK 4	613.--
	MK 3	544.--
	BT 40 / BT 50	1,025.--
	BT 30	820.--
ELTA-holding device		649.--
High frequency spindle R 30	25'000 – 100'000 r.p.m. incl. protection hood	5,048.--
Collets for R 30	Ø 3, 4 mm	ea. 239.--
High frequency spindle R 60	7'000 – 15'000 r.p.m. incl. holding device for grinding wheel	9,417.--
Grinding wheel flange	MASK Ø 20 mm	852.--
Balancing instrument	„SKF Vibration Pen“	4,071.--
Protection hood	for R 50 / R 30	391.--
Grinding arbor	short T 86	362.--
	long T 120	565.--
Plate for surface grinding	for R 50 / R 30	540.--
Borazon pins for surfacing	No. 14870	277.--
	No. 10870	265.--
	No. 6670	242.--
Centering device	for R 50 / R 30	ea. 339.--

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Adjusting gauge		226.--
Grinding wheel collection		204.--
Collection of borazon grinding-pins		770.--
Adapter plate	for R 50 / R 30 for direct mounting by means of cone	335.--
Spindle cable solo	(Spindle – control unit)	647.--

## Terms and Conditions of Sales

<b>Prices:</b>	F.O.B Novatech Scottsdale AZ 85260, USA
<b>Payment:</b>	10% with order, balance prior shipment
<b>Warranty:</b>	12 months
<b>Weight:</b>	Approx. 9 kg / 19.8 lbs. net
<b>Delivery-time:</b>	Approx. 2 weeks after date of order
<b>Installation:</b>	Coordinate grinding head KSK 1000 MCR can be installed with in-house staff

**TECHNICAL SPECIFICATIONS AND PRICE SUBJECT TO CHANGE WITHOUT NOTICE**