

KUNARK HITECH MACHINING & SALES PVT.LTD.

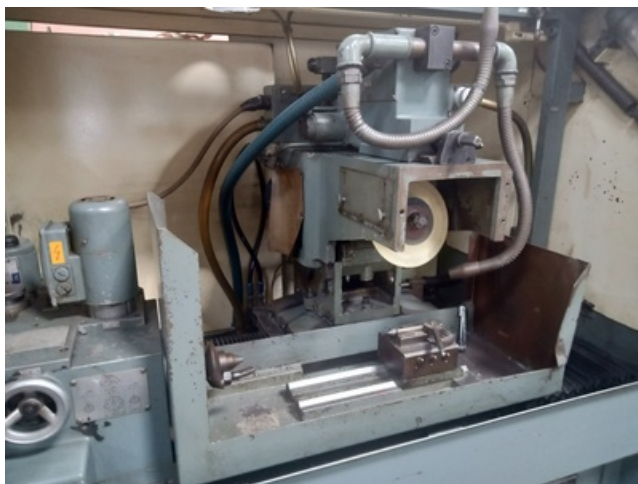
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Mobile: (+91) 9867973046 Factory: 0250-6454895

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<i>Machine Id</i>	<i>:- 1269</i>	<i>Serial No</i>	<i>:-</i>
<i>Category</i>	<i>:- Gear Related Machines</i>	<i>Model</i>	<i>:- AST 203</i>
<i>Country</i>	<i>:- Germany</i>	<i>Make</i>	<i>:- kapp</i>
<i>Type of Machine</i>	<i>:- Gear Hob Sharpening Machine</i>	<i>Year</i>	<i>:-</i>
<i>Weight</i>	<i>:- 0.0</i>	<i>Dimensions</i>	<i>:-</i>
<i>Power</i>	<i>:-</i>	<i>Location</i>	<i>:- Mumbai Warehouse,India</i>

Specification :-

**KAPP AST-203 Gear Hob Sharpner Machine complete with 13 Index Plates
8, 10, 11, 12, 15, 16, 17, 18,
18, 20, 22, 24, 30**

PRODUCT SPECIFICATIONS

CAPACITIES:

**MAX. DISTANCE: FRONT EDGE OF INDEXING DEVICE SPINDLE
TO TAILSTOCK CENTER 17.32'**

MAX. DISTANCE BETWEEN CENTERS 13.39'

STANDARD CENTER HEIGHT 4.13'

MAX. WORKPIECE DIAMETER 8'

MAX. TABLE STROKE 12.40'

TABLE SPEED, COMPLETE TRAVERSE GRIND 9.5-52 FPM

TABLE SPEED, DEEP GRINDING 0-3 FPM

GRINDING SPINDLE SWIVEL, HORIZONTAL 15 DEGREES

AXIAL GRINDING SPINDLE ADJUSTMENT:

- IN 15 DEGREE POSITION 0.7'-0.59'

- IN HORIZONTAL POSITION +2.36'/-0.787'

DISTANCE, CENTERLINE TO GRINDING SPINDLE CENTER:

- IN 15 DEGREE POSITION 3.15'-9.84'

- IN HORIZONTAL POSITION 0-5.7'

VERTICAL GRINDING HEAD ADJUSTMENT 6.7'

GRINDING SPINDLE SPEED 3000 RPM

GRINDING SPINDLE SPEED 4000 RPM

GRINDING SPINDLE SPEED OPTION 3200 RPM

MAX. GRINDING WHEEL DIAMETER 8'

FLUTE LEAD, INFINITELY ADJUSTABLE 0-15 DEGREE

FLUTE LEAD 24'-INFINITE

MAIN SPINDLE TAPER ISA 40

AUTO SINGLE FEED WITH 4' WORKPIECE 0-.0016'/TOOTH

AUTO FEED DEEP-GRINDING, MAX. .002'/REV.

PRE-SELECTED FEEDS 0-9999

GRINDING SPINDLE MOTOR 4.05 HP

HYDRAULICS MOTOR 2 HP

INDEXING MOTOR .12 HP

COOLANT PUMP .92 HP

CHEMAPERM SYSTEM .12 HP

OIL MIST EXHAUSTER 1 HP

ACTUAL DIMENSIONS, STANDARD 70' X 100' X 95'

APPROXIMATE WEIGHT 4,500 LBS.