

l Fidelit Processing Innovation's FORMERLY MATHAROO & MATHAROO INC. PLOT NO. 886, INDUSTRIAL AREA-A, NEAR PSPCL, LUDHIANA-141003(PUNJAB)

PAN TIN NO. :- 03BESPS8166L1ZM DT:- 25/06/2017 :- BESPS8166L

:- 03962091136 DT:- 19-04-2011

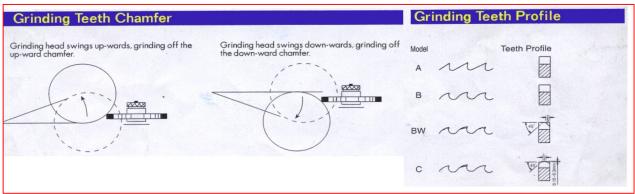
MOBILE **EMAIL** Website

:- (+91)98141-17567 / (+91)87270-84000 :- info@matharooandmatharoo.co.in :- mmfidelityinc@gmail.com :- www.matharooandmatharoo.co.in

FEATURES OF LAZER EDGE -450

- The revolutionary design has taken Saw Sharpening to new heights and given it Extreme stability. Grinding head moves on special spring steel plates without vibration and absolutely no wear & tear as there are no moving parts touching each other.
- Front rake angle and top rake angle, tooth depth & pitch can be rapidly adjusted with operator friendly controls to achieve extremely accurate tooth forms.
- All gears, levers, cams move on bearings and are enclosed in oil bath giving longer life to the machine.
- Rapid single lever movement for alternate tooth chamfering and grinding without change of wheels.
- Innovative Saw blade [Bearing mounted] clamping system for smoother movement for sharpening accuracy.
- \triangleright Tungsten carbide tipped pusher for longer life and accurate indexing.
- Suitable for new tooth forming and broken tooth sharpening.
- Fitted With Vector Base Drive with added Feature to control Feed & Speed (No other Company Provide This Feature)

Specifications	Standard Accessories		
Diameter of Saw Blade	65 - 500 m	nm Work Lamp	1 No.
Tooth Pitch	25 mm Ma	x. Tool Box	1 Set
Tooth Depth	8 mm Ma	x. Index Plate	1 No.
Thickness of Blade	8 mm Ma	x. Grinding Wheel	5 No.
Sharpening Speed	70 to 140 teeth/min		
Cutting Angle	0-30 Deg.		
Grinding wheel	150mm X 25.4 X 1.5		
Grinding Speed	2800 RPM		
Grinding Wheel Motor	½ HP 0.375 KW (Crompton)		
Gear Box Motor	½ HP 0.375 KW (Crompton)		
Net Weight	175 kg.		













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Specifications			
Diameter of Saw Blade	65-500mm		
Tooth Pitch	25mm Max		
Tooth Depth	8mm		
Thickness of Saw Blade	8mm		
Sharpening Speed	70/140 Teeth/min.		
Cutting Angle	0-30 Deg.		
Grinding Wheel Specification	150 x 25mm		
Grinding Wheel Speed 50HZ/60HZ	2800 RPM		
Grinding Wheel Motor	½ HP.		
Grinding Wheel Motor	½ HP		
Net Weight	175 KG		

FEATURES

- Rapid & Easy Controls.
- ➤ All Gears, cams & levers move on bearings enclosed in oil bath.
- Alternate Teeth chamfering without change of grinding wheel.
- > Can produce Curved & Vee tooth forms.











M&M Fidel ty Processing Innovation's FORMERLY MATHAROO & MATHAROO INC. PLOT NO. 886, INDUSTRIAL AREA-A, NEAR PSPCL, LUDHIANA-141003(PUNJAB) NC.

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Standard Accessories				
Index Plate	1Pc			
Work Lamp	1Pc			
Grinding Wheels	5Pc			

Electrical Controls Complete with wiring suitable for standard 415V 3Phase AC Supply Standard Colors Combination paint Casablanca White/Orange

SCOPE OF WORK

- > Basic machine complete with electricals,
- > Tooling whatever ordered.
- > Training Inspection and try out at our end.

NOT INCLUDED IN OUR SCOPE OF WORK

- > Tooling that are not ordered.
- > Civil installation at your end.
- > Any other features not mentioned above.

For M & M Fidelity Inc.

(Formerly Matharoo & Matharoo Inc.)

Malwinder Pal Singh (9814117567) Yadwinder Singh (8727084000)







