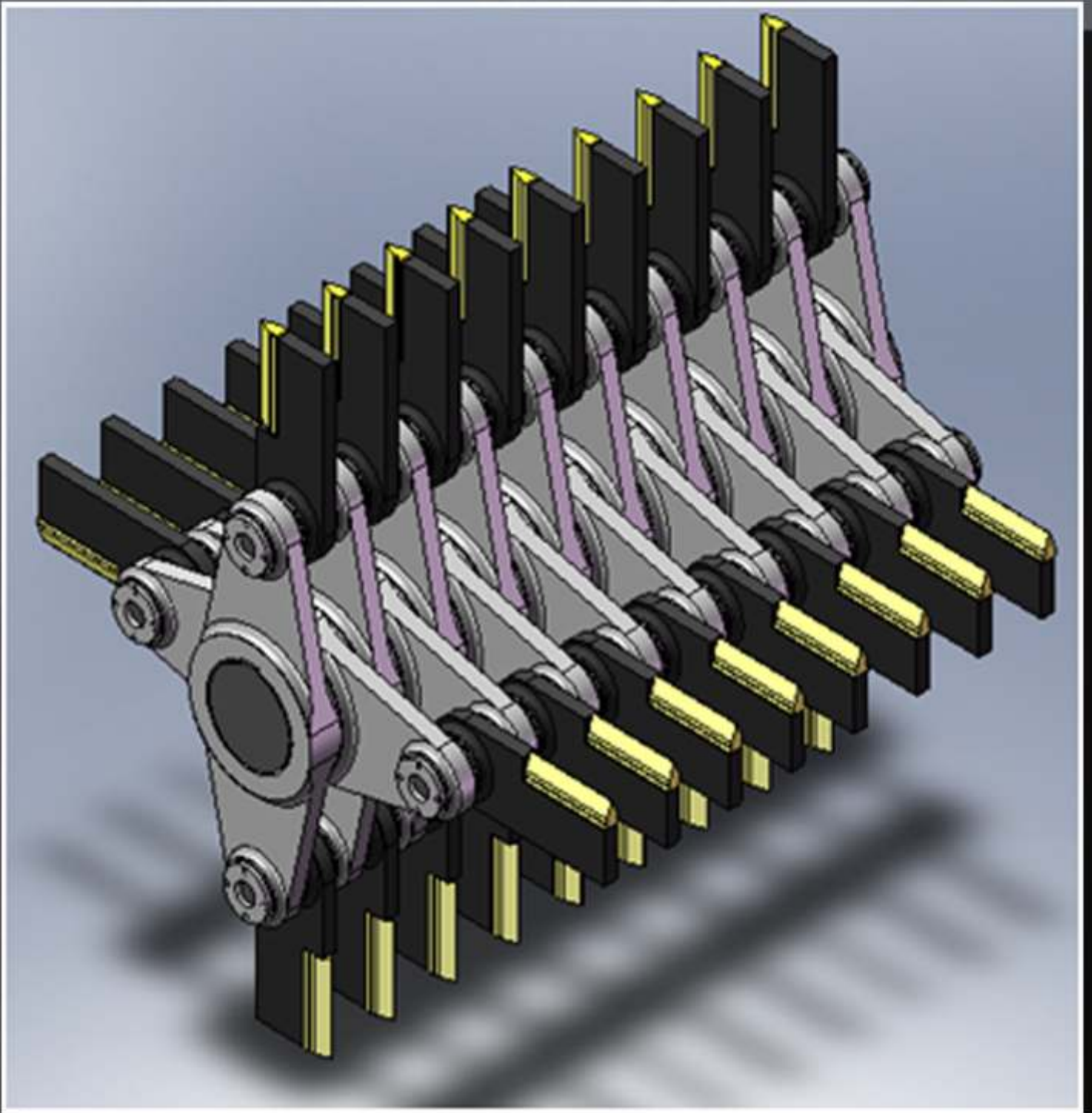


ZUPER SWING TYPE LEVELLER



imco

IMCO ALLOYS Pvt. Ltd.

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Maharashtra. Tel: 0251-2435150/250/350 Email: info@imcoalloys.com

ZUPER SWING TYPE LEVELLER

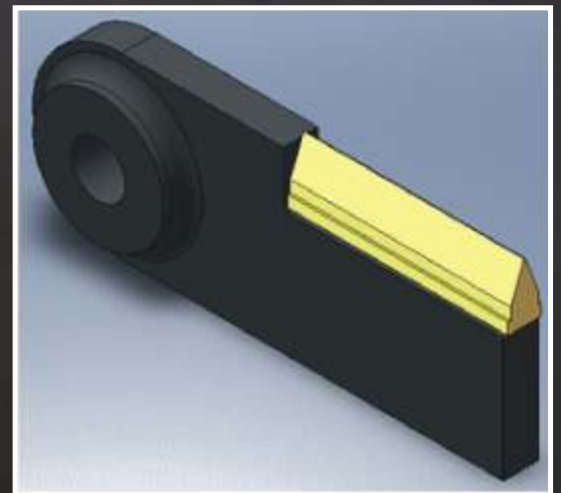
IMCO make Zuper Swing type Cane Leveler has been developed with the latest state of art technology, called as DEM (Discrete Element Modules) Software, Keeping In mind the highest standard in engineering. IMCO now has the ability to create products of world class standard catering to sugar industries worldwide.

Zuper Swing Type Cane Leveler is developed with highest performance cast steel hub having suitable width as per various cane carrier requirements, the swing diameter over the knife tip is designed as per client requirement and conforming to the width of the cane carrier. The knife shank is made out of special IS2062 Gr. (A), with Zuper knife tip made out of sintered carbide technology with hardness of 600 BHN duly welded to knife bodies. Knife bodies are secured to cast steel hubs mounted on quality shaft made of special shock resisting alloy steel. Number of Knives will depend on the technical specification and client requirement, Swing diameter, Clearance center of gravity, movement of Shafting of knives are calculated with DEM (Software Elements).

We make both modification of old fixed type of leveler and also new swing type leveler as per design.



Complete Swing type Knife Assembly close view



ADVANTAGES

- Avoid stoppage due to jamming of cane.
- Avoid breakage of knife bodies.
- Increases crushing capacity of plant by almost 10%.
- Increase in the Cane Preparation.
- Getting good preparation of cane in swing type leveller
- Fibrizor runs under load by almost 10% hence saving power and increasing the life of hammer body.

LIST OF CUSTOMERS

- M/s. Samarth SSK Ltd.; India
- M/s. Pannageshwar SSK Ltd; India
- M/s. Gledhow Sugars Ltd; South Africa
- M/s. UCL Sugars Ltd; South Africa
- M/s. Illova Sugars Ltd; South Africa
- M/s. Unitrans Sugars and Agriculture; USA
- M/s. Madine Sugars Ltd. Mauritius