THE ORACLE HOLLANDER BEATER

ORACLE BEATERS

Are designed by Lee McDonald who has been working in the paper field since 1967. His goal was to design an easy to use beater that was portable and affordable for all people to use.

The Oracles capacity is 1 to 1.5lb of fiber or pulp. These beaters are capable of handling any papermaking fiber or raw stock. They will easily process rag, flax and gathered fiber. Whether you want traditional sheet-forming pulp or 12-hour beaten flax, this machine will meet your needs.

The Oracles have found acceptance in studios and schools where there are space and budget constraints. You can store it in a 40” x 24” x 24” (101.6 cm x 60.96 cm x 60.96 cm) space, pull it out when you need it, and transport it to different sites as necessary.
STANDARD MODEL $4,750.00

- 304 SS roll 6 3/4 x 7 (17x 17.8 cm) with 20 3/16 (5 mm) blades and a bedplate
- Costumed plastic lid
- Core and adjusting mechanism built of Aluminum with non-corrosive components
- ½hp (.37kw) TEFC motor
- Tub of PCV coated polyester fabric
- Unit weight 100lb (45kg) / Shipping weight 120lb (54kg)

This Oracle was designed to be a portable and affordable beater that is easy to use. It produces a high quantity of pulp from many types of fibers. It has a roll that pivots up making it easily adjustable and effortless to clean.
ORACLE EDUCATIONAL  $5.250.00

- Standard model
- Includes a cart
- As an interlocking safety latch

This model is the perfect beater for any educational institutions from High School to University. It is versatile and has enough capacity to make large batches of pulp quickly for classroom use. It comes with a cart with locking wheels, as many schools do not have a dedicated wet room and an interlocking safety lid so that the machine will only operate with the lid in place.

New STAINLESS STEEL  6.400.00

- Standard core components
- 304 stainless tub
- Includes a stand with locking casters
- Sipping weight 300lb (136kg)

The stainless steel has the same roll and geometry so it beats exactly the same as the original. The stainless is will suited for a permanent set up and you can scrub it to your hearts content. The Stainless is 47” x 25.5” x 55” (120cm x 64 cm x 140 cm) and is mounted on its’ own stand.
SUITCASE MODEL $5.500.00

- Altered standard model
- Polymer bearings
- Split belt-guard
- Assemble unit weight 75lb (34kg)

This Oracle was originally designed so that the customer could take the machine to Europe as airline baggage for workshops. For this model a standard beater is modified to be as light as possible. All excess material on the tub and arms are removed or substituted for lighter materials, and the bearings are replaced with lightweight polymer bearings. Contact us for up-to-date information about optional cases.
New TAKE IT APART MODEL 5000.00
Cart $150.00

- Same as Standard model
- Takes apart into 3 sections
- Weight of unit 100lb (45kg)/Shipping weight 120lb (54kg)
- Weight of part 1: the core 65lb (30kg)
- Weight of part 2: the motor plate 25lb (11kg)
- Weight of Part 3: the guard 3lb (1.5kg)

This model is designed to break apart into 3 sections: the core, the motor mounted plate and the guard, allowing lighter more transportable parts. Removing the motor plate reduces the core’s weight by 20 lbs.
To make an easily transportable system, add our cart

BEATER CORE $3000.00

Useful for development projects or individuals with mechanical skills and limited budgets. The Oracle has been designed with a modular core containing all the working components. This version comes as a unit with roll, bedplate, adjusting arm, motor mount, lid and belt guard. The motor and electrical components are not supplied. You will need to build a stand and tub to create a complete beater.

You can finish it with a tub built from aluminum, fiberglass over foam, wood, or Ferro cement. It is ideal for development projects using local materials to finish the tub while getting a proven design and core, which will function efficiently.
OPTIONS

MOTOR
• 3/4hp (.36kw) U.S. motor $100
• 1/2hp (.37kw) U.S. motor and starter package for use with beater core $600.00

CONTROLS
• Magnetic starter (requires a lid lock) $400

International MOTOR and CONTROLS
• 1/2hp (.37kw) 50hz (220vt) universal motor and controls for international use $440
• 3/4hp (.559kw) 50hz (220vt) universal motor and controls for international use $540
• 1/2hp (.37kw) universal motor and magnate starter package for international use for use with beater core $900.00

CART
• Cart with locking casters $300

LID
• Safety Lid lock $300
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