



AUTOMATION



COMPACT SOLUTIONS



UP&DOWN



BDS+



SCREW
CONVEYOR

IWT SCREW CONVEYOR
WASTE DISPOSAL SYSTEM,
BDS+ WITH REMOTE LOADING AND
UP&DOWN ARE
THE PERFECT SOLUTIONS FOR
SMALL-MEDIUM SIZE FACILITIES

- **NUMBER AND SPECIES:**
UP TO 7000 CAGES/WEEK
(MAINLY RODENT)
- **DISTANCES INVOLVED:**
MAX 5M (16FT) FOR BOTH
CLEAN AND DIRTY SIDES
- **TECHNOLOGIES:**
MECHANICAL (DIRTY SIDE)
VACUUM (CLEAN SIDE)



SCREW CONVEYOR AND BDS+ WITH REMOTE LOADING

UP TO 7,000 RODENT CAGES/WEEK • UP TO 5M (16FT)

- Proven solution for material disposal and dispensing
- Specifically designed for small-medium size lab animal facilities with the aim to increase operational efficiency
- Small footprint, ideal for renovations
- Enhanced working condition achieved through better efficiency
- Operator protection from dust and allergens: when bedding materials are dispensed or disposed, the integrated back draft hoods draws allergens and particles away from operators



BDS+: BACK-DRAFT HOOD

BDS+ is also available in stand-alone version for free flowing and non-free flowing materials



SHREDDER



ON-BOARD VACUUM PUMP

SCREW CONVEYOR

DIRTY SIDE SYSTEM

- Ideal for all standard types of bedding (corn, wood or cellulose based), all the most common enrichments and nesting materials (wooden blocks, cardboard tubes etc)
- A combined action of conveyor belt and S/S auger delivers the macerated waste to the collection point
- The waste is automatically bagged or discharged in a dumpster preventing operators from repetitive heavy lifting

BDS+ WITH REMOTE LOADING

CLEAN SIDE SYSTEM

- Pure vacuum technology to convey the bedding from a remote loading hopper located in a storage room nearby
- No storage of bags next to the unit resulting in space and flow optimization in busy washing areas
- Combined with large bulk bedding bags, offers outstanding efficiency and significant savings, due to reduced bedding and labour costs