

# LAROCHELLE

ISO 9001 : 2000

Since 1956

## BTU *Dump Body Spreader*

**NEW  
POLYGONAL  
RADIUS  
SHAPE \***



\* Optimized gravity flow /  
Maximized yardage

### **DUMP BODY Mode**



### **SPREADER Mode**



## **Setting new standards in design**

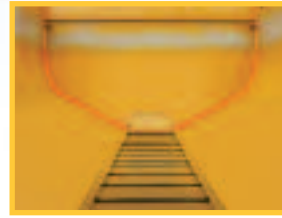
- **Simple and safe to operate**
- **Excellent stability of the tractor:**  
aggregates flow by gravity onto  
the center conveyor
- **Spreading configurations available:**
  - left and/or right
  - both sides simultaneously
  - or rear discharge

The BTU Dump Body Spreader is always ready to perform any kind of work; it is a rugged dump body easily convertible into a very flexible spreader.

## EXCLUSIVE FEATURES



Body shown with pre-wetting system (optional)



- High strength steel body construction Grade 450 - 4X stronger than Corten steel
- **Longitudinal conveyor:** chain links are covered for more performance
- **Protective chain cover** inserted in center of unit to protect chain (not shown)



- **Self-cleaning inverted cylinder:** helps prevent contamination inside cylinder
- **Removeable conveyor drive system:** for easier bench servicing
- **Extra-life sprockets** with double shoulders for longer chain life
- **Chain tension adjusters** front mounted for easier access

### Tailgate latch mechanism

- Adjustable to compensate wear with over-center cam design for positive locking in case of air failure
- Twin air cylinders mechanism (better performance and reliability than a brake chamber system)

## OPTIONS



- **Twin auger type cross conveyor** (spreading left, right or both sides simultaneously)

- Chain type cross conveyor (left or right side spreading)
- Rear spinner discharge
- Planetary type gearbox
- Close-loop electronic spreading control
- Top screens
- Tarp system (manual or electric)
- Removeable protective sub-plate (return of chain)
- Summer chute for shoulder work
- Spreading apron removeable without tools
- Polyurethane spinner
- Spinner deflector
- Barn door

MODEL	BTU 1036	BTU 1342	BTU 1442	BTU 1448
<b>Outside body length</b>	144 1/2"	180 1/2"	192 1/2"	192 1/2"
<b>Inside body length</b>	120"	156"	168"	168"
<b>Inside width</b>	88"	88"	88"	88"
<b>Outside width</b>	99"	99"	99"	99"
<b>Side panel height</b>	36"	42"	42"	48"
<b>Front panel height</b>	54"	54"	54"	54"
<b>Tailgate panel height</b>	48"	54"	54"	54"
<b>Capacity (water level)</b>	6.64 cu. yds.	10.4 cu. yds	11.2 cu. yds	13.1 cu. yds
<b>Capacity with sideboards</b>	8.0 cu. yds	12.1 cu. yds	13.1 cu. yds	15.0 cu. yds
<b>Recommended C.A.</b>	96" C.A.	108" C.T.	120" C.T.	120" C.T.

\* Other models and options available upon request.

**LAROCHELLE** products are warranted under published warranty. The company reserves the right under its product improvement policy to change construction or design of its product without notice.

LAROCHELLE EQUIPMENT INC. QUALITY MANAGEMENT SYSTEM IS ISO 9001: 2000 CERTIFIED.



**LAROCHELLE**  
**EQUIPEMENT** INC.

Since 1956

250, 2<sup>nd</sup> avenue, Quebec, P.Q., Canada, G1L 3A7

Tel. : 418 522-8222 • Fax : 418 522-3115

E-mail : phil@larochelle.ca • Internet : www.larochelle.ca

DISTRIBUTOR