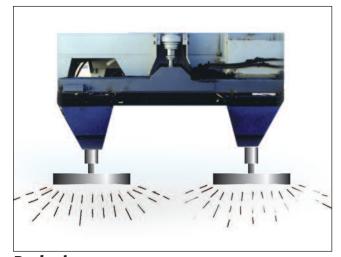
#### OPTIONS



**Dual spinner cross conveyor** (spreading left, right or both sides simultaneously)



**Pre-wet system** 



Quick removal rear spreading apron

#### **OTHER OPTIONS**

- Top screens
- Tarp system
- Central lube system (floor hinges)
- Coal chute doors (1,2 or 3)
- Summer chute

- Polyurethane spinner
- Spinner deflector
- Protective fender under reloading floor
- Electronic spreader control

MODEL	BER0927	BER1027	BER1127	BER1227	BER1339	BER1439
Outside body length	125″	137"	149"	161″	173″	185"
Inside body length	108"	120"	132"	144"	156"	168"
Inside width	87"	87"	87"	87"	87"	87"
Side panel height	27"	27"	27"	27"	39"	39"
Tailgate height and front panel	39"	39"	39"	39"	51"	51"
Water level capacity	5.2 cu. yd.	5.8 cu. yd.	6.4 cu. yd.	7.1 cu. yd.	11.1 cu. yd.	11.8 cu. yd.
Heaped capacity with side boards	6.5 cu. yd.	7.2 cu. yd.	7.9 cu. yd.	8.6 cu. yd.	12.7 cu. yd.	13.1 cu. yd.
Required C.A.	84" single axle	96" single axle	102" single axle	108" single axle	108" tandem	120" tandem

<sup>\*</sup> Other models and options available upon request.

products are warranteed under a 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.



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

# LAROCHELLE®

ISO 9001: 2000 Since 1956

BER®

## SIDE DUMP SPREADER



PRINTED IN CANADA CC-A-0211 (125)

## THE VERSATILE ALL-SEASON PERFORMER



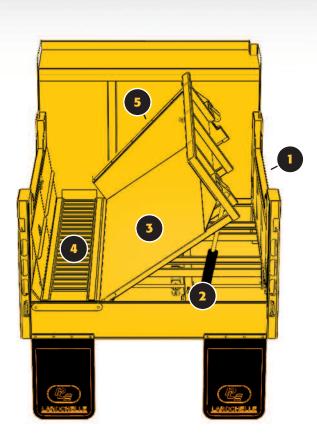




## The Larochelle multi-purpose Side Dump Spreader combines strength and versatility to allow spreading and dumping of a wide variety of materials.

- A one-man easy conversion from dump body to spreader with the flip of conveyor covers
- Driver side spreading ahead of rear wheels for better traction
- The most reliable reloading floor system in the industry, the UNI-FORCE system
- Rectangular body profile with flat floor design allows for increased hauling versatility required for public works operations

#### SUPERIOR DESIGN & ENGINEERING



#### **Body construction**

Floor, tailgate and conveyor covers made of 3/16" Grade 450 205,000 psi high strength steel

#### Integral right hand side body panel

- Stronger body design compared to the open side configuration
  Safety first! Full body side also provides maximum protection from moving floor area

#### **Reloading floor cylinders UNI-FORCE SYSTEM**

- The best equalizing system ever offered that guaranty a perfectly synchronized up/down operation of the reloading floor regardless of load distribution inside the body.
- This system works by transferring fluid power from one cylinder to the other providing unmatched accuracy and power, every time.
- No flow divider, no T-connection, no servicing, no problems!

#### **Material efficient spreader mode**

• The reloading floor feeds the entire load of aggregates to the left hand side conveyor without having to raise the main body hoist

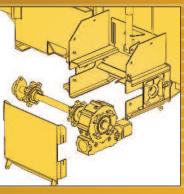
#### Conveyor chain: 88K type (49,000 lbs) provided as standard

• Stronger than the commonly used 667X (42,000 lbs)

#### Rubber scraper between floor and front panel

• Better performance and durability than a polyethylene scraper

### **EXCLUSIVE FEATURES**



#### **Conveyor drive** mechanism

- Front mounted chain
- tensioning system
  Removable for easier servicing
- 1 3/4" dia. gear box driving shaft
- Sprockets with double shoulders for longer chain life

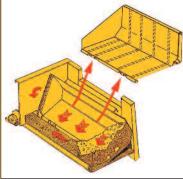


#### **Self cleaning front** telescopic hoist Helps prevent cylinder contamination



#### **Tailgate latch mechanism**

- 8" stroke D.A. cylinder (better performance than à brake chamber)
- · Completely adjustable to compensate wear



#### **Removable reloading** floor

- Supported by "L" shaped tubular sections for added rigidity
- Stainless steel hinges with grease fittings

