

IntelliCable® Alley Scraper Pro III

DRIVE UNIT

IntelliCable Pro III

- ¾-hp electric motor
- Efficient 376:1 planetary speed reducer
- #80 roller chain drive
- 56" (1,422 mm) diameter drive drum -
- 18½" (470 mm) wide
- 2 cable over wrap switches
- 3/8", 7/16", & 1/2" O.D. cable
- Safety interlocks
- External bearings with grease fittings
- Sensor disc and proximity sensors

Max. Scraped Alley Length (SAL) & Max. Total Circuit Length (TCL) w/4 Scrapers	Pro III ft. (m)
SAL with 1/2" Cable	440 (134)
SAL with 7/16" Cable	510 (155)
SAL with 3/8" Cable	570 (174)
TCL with 1/2" Cable	1,760 (536)
TCL with 7/16" Cable	2,040 (622)
TCL with 3/8" Cable	2,280 (695)



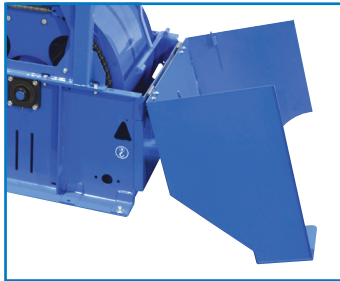
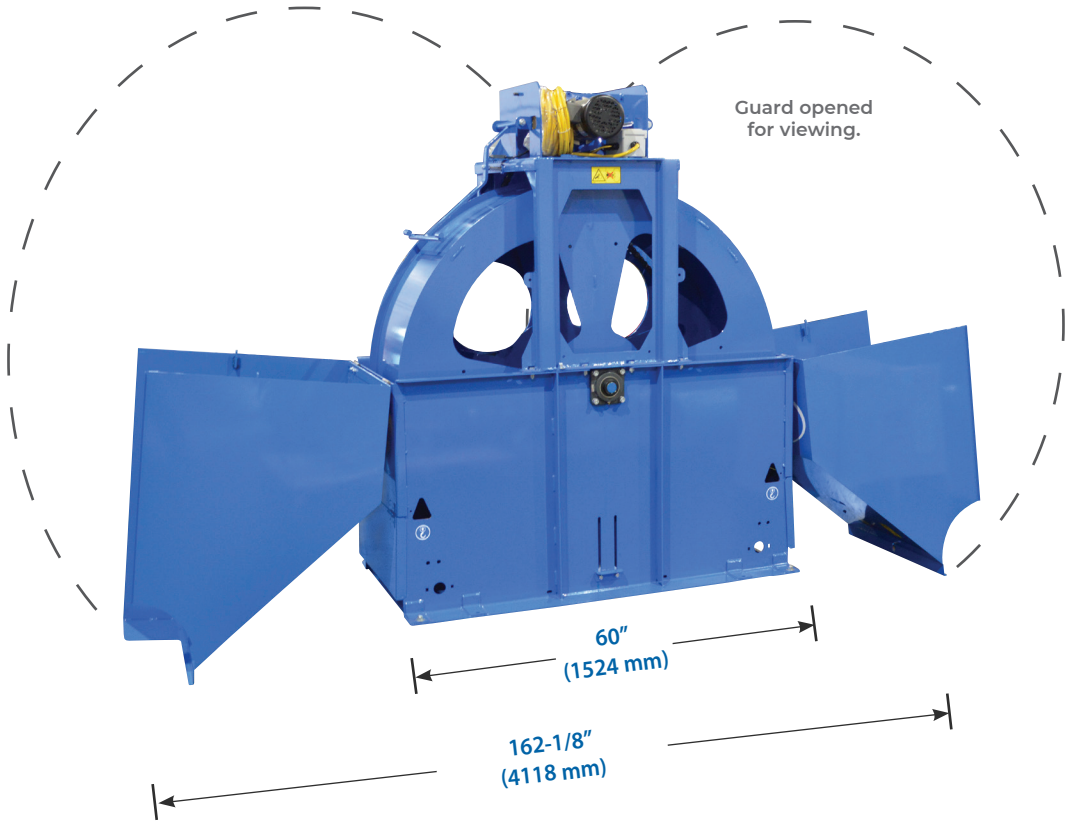
SELF-LOCKING RATCHET SYSTEM

The self-locking ratchet system allows easy tightening of cable.



SENSOR CONTROL

Provides the control panel with necessary information to keep track of scraper's position and direction.



GUARD DOORS

Provide safety for operators and protection for drive unit components. Opening a guard door will activate a safety interlock that automatically shuts the unit down.

NEW! SENTINEL CONTROL PANEL

- Patz innovative "Learning System."
- Fiberglass NEMA enclosure with easy-to-use, quick-connect electric cables with pre-wired junction box.
- Glove-friendly, easy-to-use, 7" (178 mm) color HMI touch screen display.
- Large, easy-to-recognize universal language icon navigation.
- 3 operational modes: MANual, CONTinuous, and AUTOMatic (schedule up to 12 cycles per day).
- Auto Adjustable speed control.
- "Auxiliary Relay Function" allows the operator to automatically start another machine, lights, or horns by supplying a start signal.
- Superior sensitivity - programmable BUMP feature.
- Advanced "Patz Remote Notification" emails and/or text messages operator(s) with scraper status and service updates.

Transmits updates following corrective service.

- Faults are stored in memory up to 4 weeks—even if power is cycled. Allowing service technicians to quickly troubleshoot.
- Integrated LOCK-OUT/TAG-OUT power disconnect lever.
- HARD PULL one-button feature for freshly bedded alleys and/or excessive manure.
- QUICK CLEAN feature cleans alley in between scheduled cleanings.
- PARK feature positions scrapers out of way when needed (designate alternate scraper location other than HOME).
- Black plastic manual box included to protect Operator's and Parts Manuals from the environment.

