

# 819/821/823/826 PULL TYPE

## The ICON Pull Type Scraper Offers:

- Maximum durability, operator friendly control, the patented SwingWall eject, super-duty Quickhitch, and a combination of innovative features and benefits not found on any other scraper.
- The durable, functional and eye-appealing design give the contractor a cost-effective machine with profitable return on investment, and a strong resale value for the future.
- The ICON Scraper is fully assembled, lubed, filled with hydraulic oil and checked at the factory before shipping. The machine is ready for the job on delivery to the customer. After 36 to 48 hours of use, a quick check and adjustments are made by a servicing dealer.
- All ICON 800 Series Earthmovers have a 6-month warranty; limited to a 600-engine horsepower rubber track or tire-pulling tractor.
- Capable of tandem configuration with Quickhitch on the rear of the lead scraper, for fast and safe, one man mount/dismount. 2-valve sequencing hydraulics, for rapid operation and operator friendly control.
- Industrial cylinders and 4000psi hydraulic hoses throughout the scraper provide positive response and longevity.
- The front gate and eject wall are finished in dirt-rejecting epoxy and feature the ICON patented SwingWall eject for quick and clean cycles.
- A large push block is standard.
- Cushioning the haul is accomplished by a hydraulic accumulator.
- Hydraulic operation of the gate and wall is controlled by a synchro-sequencing valve.
- Double-wall design and high tensile steel where needed.
- Hydraulic disc brakes are standard.
- Operator reference gauge in the cab with digital readout that provides precise reference to the bowl/gate settings. For single or tandem operation.
- The durability designed into the 819/821 starts at the front of the machine with the ICON Quickattach cast hitch. Convenience and safety are built into this 360° swivel hitch with one-man mount/dismount and rollover protection.



SPECIFICATIONS				
	819	821	823	826
Empty Weight	27,900	29,500	33,500	34,200
Bowl Cap. Struck	17.3	18.4	19.6	22.7
Bowl Heaped	19	21	23	26
Width of Cut	10 ft.	11 ft.	13 ft.	11 ft.
Overall Width	10' 11"	11' 11"	13' 11"	11' 11"
Overall Length	28' 3"	29' 3"	29' 3"	28' 11"
Height with Bowl on Ground	91"	91"	90"	90"
Ground Clearance	18"	18"	18"	18"
Style	Eject - Front Lowering	Eject - Front Lowering	Eject - Front Lowering	Eject - Front Lowering
Number of Tires	2	4	4	4
Tire Size	29.5 x 25	(2) 20.5 (2) 23.5	(2) 23.5 (2) 26.5	(4) 23.5
Max. Horsepower	600	600	600	600
Brakes	Hydraulic Standard	Hydraulic Standard	Hydraulic Standard	Hydraulic Standard
Hitch Type	Cast 360	Cast 360	Cast 360	Cast 360
Depth Gauge	Standard Electric in Cab	Standard Electric in Cab	Standard Electric in Cab	Standard Electric in Cab
Cutting Edges	CAT Replaceable	CAT Replaceable	CAT Replaceable	CAT Replaceable