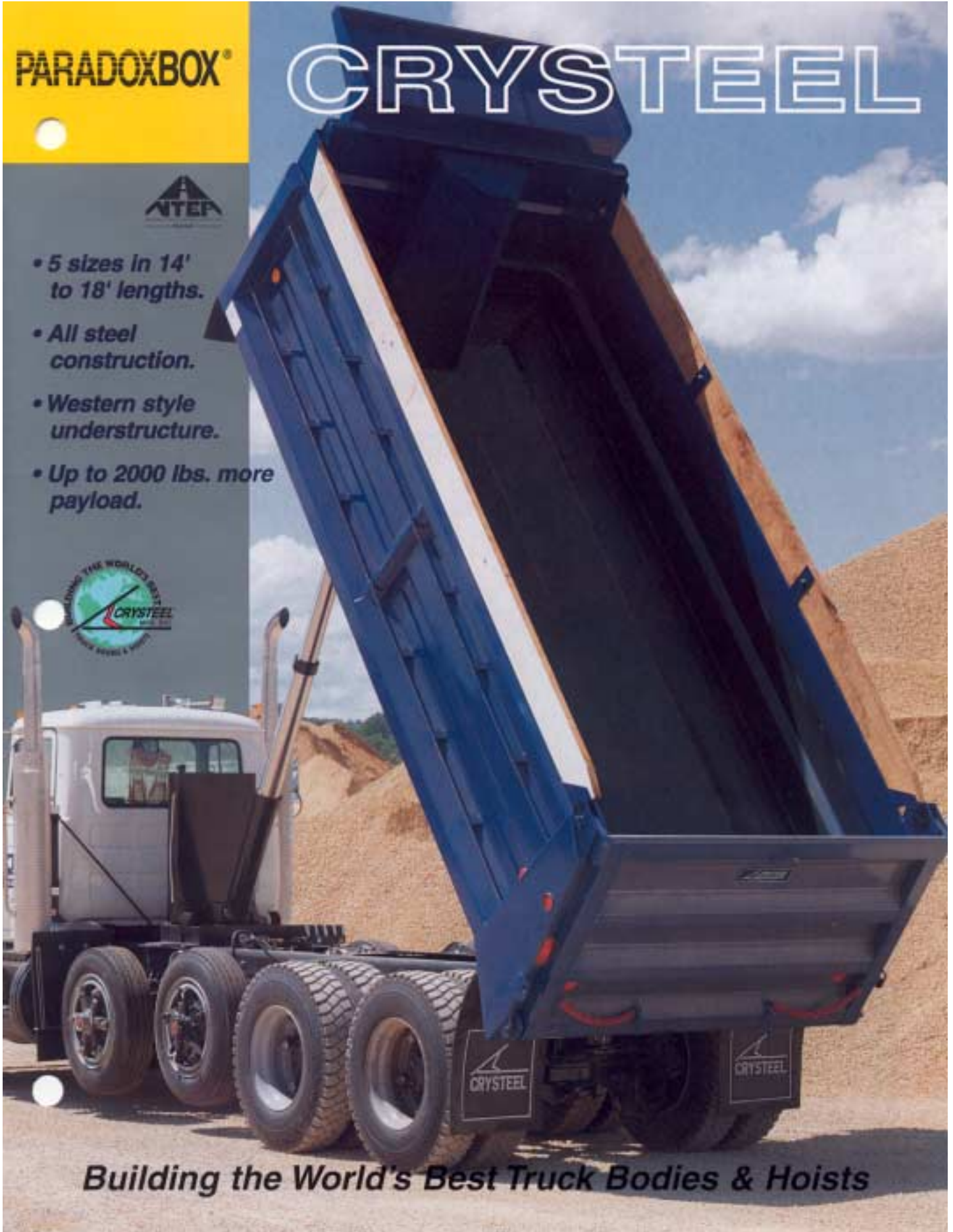


**PARADOXBOX®**

# CRYSTEEL



- 5 sizes in 14' to 18' lengths.
- All steel construction.
- Western style understructure.
- Up to 2000 lbs. more payload.



***Building the World's Best Truck Bodies & Hoists***

# The Lighter Body with the Strength of Steel

Get a load of the ParadoxBox<sup>®</sup> from Crysteel.  
It's both strong and lightweight. That's the Paradox.

The ParadoxBox is constructed of an incredible, high strength steel. This allows the ParadoxBox to be considerably lighter than comparable standard steel boxes, providing more payload dollars every time you load the truck.

Because the ParadoxBox is constructed of steel, you will benefit from its proven reliability, flexibility,

and durability. Compared to aluminum bodies, the ParadoxBox is also less expensive to purchase and easier to maintain.

Crysteel has included the same popular design benefits from other Crysteel dump bodies into the ParadoxBox. Horizontal formed braces are sloped to shed debris. Eight inch front corner pillars are

rounded for less drag when traveling. The wiring is enclosed by a one-piece wiring harness, protecting it from damage.

The ParadoxBox is "light" years ahead of the competition. It weighs less than standard steel bodies. It costs less than aluminum bodies. And it's pretty good looking, too.

**Significantly Lighter:** *Compared to Standard Steel Body*

**Steel Construction:** *For Strength & Durability*

**Bigger Payloads:** *For Bigger Profits*

**PARADOXBOX<sup>®</sup>**



**Tarp Rods:** *A Dealer-Installed Option*



**Western Style Understructure**  
Crossmemberless understructure is designed to work with the truck frame to provide a lower mount for increased stability. The floor rests only 9 inches from the truck frame.



**15 Degree Sloped Tailgate**  
Standard 15 degree sloped tailgate features positive air-controlled tailgate latching. Braces are angled to shed dirt and gravel.



**Asphalt Rear Option** eliminates the need for a spreader apron and the tapered frame allows for quick pull-away from paver boxes.



**Hydraulic Tailgate Option** creates an opening 18 inches higher than tailgate itself. Plus, a 90 degree sweep means fast clean-out. Hydraulic cylinders are inside corner pillars for protection.

# UP TO A TWO MORE PAYLOAD



## Payload Comparisons

Depending on what you're using now, the ParadoxBox can provide you with up to 2000 pounds more payload per trip. We've taken the weight out of the dump body, but left the integrity in. You'll still have the strength of a

steel body, but with the lighter weight that you expect only from aluminum.

Think of what an additional 1000 to 2000 lbs. per payload would mean to your bottom line...load after load, year after year.

No matter what you haul...sand, gravel, asphalt or dirt, the ParadoxBox will help you haul more load down the road.



STANDARD  
STEEL BODY  
LEGAL CAPACITY

PARADOXBOX  
BODY  
LEGAL CAPACITY

Compared to standard steel, the ParadoxBox hauls up to a ton more per load, every load.



## CRYSTEEL TURBO HOIST



### POWERFUL LIFTING

The Turbo Telescopic Hoist provides hefty lifting action from start to finish. Its powerful base stage initiates the lift easily with only 1" stage increments, delivering more power throughout the dumping cycle.

### EXCELLENT STABILITY

Strength and stability features include reinforced upper and lower cylinder mounts and a full-width angle style rear hinge.

### QUALITY CONSTRUCTION

The Turbo Hoist features precision-made, hard-chromed hydraulic cylinders with high pressure double lipped seals to provide long wear. The twin-lip shaft seals never need adjusting.

The hoist's 2500 psi rating coordinates easily with the central hydraulic systems. A single lever control with sealed cable activates the lift.

15 YARD BODY SPECIFICATIONS					
Inside Length	14'	15'	16'	17'	18'
Front Height	60"	60"	60"	60"	60"
Side Height	42"	42"	42"	42"	42"
Tailgate Height	50"	50"	50"	50"	50"
Body Capacity (yds.)	12-15	13-16	14-17	15-18	16-19
Body Weight (lbs.)	2445	2620	2795	2970	3145

20 YARD BODY SPECIFICATIONS					
Inside Length	14'	15'	16'	17'	18'
Front Height	68"	68"	68"	68"	68"
Side Height	50"	50"	50"	50"	50"
Tailgate Height	58"	58"	58"	58"	58"
Body Capacity (yds.)	15-17	16-18	17-20	18-21	19-22
Body Weight (lbs.)	2745	2930	3115	3300	3485

PARADOX BOX PACKAGES						
Package	Silver	Green	Blue	Red	Gold	Black
Floor	1/8" AR500	3/16" AR400	3/16" AR400	1/4" AR400	3/16" AR400	1/4" AR400
Tailgate	11 ga. 100XF	3/16" AR400	3/16" AR400	3/16" AR400	3/16" AR400	3/16" AR400
Sides/ Front	11 ga. 100XF	11 ga. 100XF	8 ga. 100XF	8 ga. 100XF	3/16" AR400	3/16" AR400

AR500 190,000 psi yield (Brinell Hardness 500)  
AR400 145,000 psi yield (Brinell Hardness 400)  
100XF 100,000 psi yield (Brinell Hardness 250)

HOIST CAPACITY, TONS					
Body Length	14'	15'	16'	17'	18'
T63113	37.6	—	—	—	—
T63131	—	38.1	—	—	—
T63148	—	—	39.8	36.6	—
T73129	—	59.3	—	—	—
T73147	—	—	62.1	57.1	—
T74167	—	—	—	—	41.4

Specifications subject to change.

Capacities based on water-level load, 50° dump angle, 12" overhang, and includes body weight.

**CAUTION:** The combined weights of truck, body, hoist, and load must not exceed the truck's Gross Vehicle Weight rating.

## Standard Features & Specifications

- Super high-strength steel construction
- 9", 100,000 psi yield strength trapezoidal longitudinals
- Western style (crossmemberless) understructure
- Horizontal side bracing
- 8" front corner pillar
- 15 degree sloped tailgate
- Air tailgate brackets
- 9" front to floor and side to floor radius

## Options

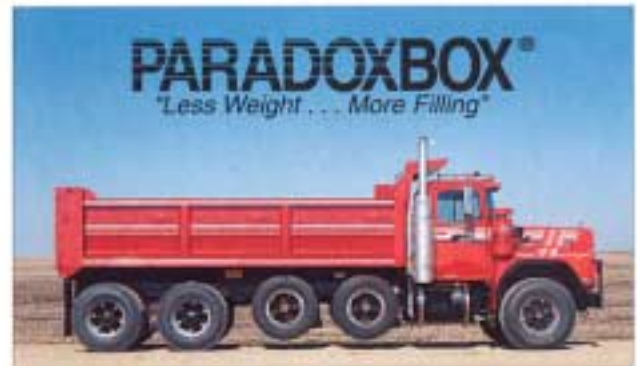
- Heavy duty, lightweight cab protector
- Straight tailgate
- Asphalt tailgate
- Hydraulic tailgate
- Trailing axle adaptation (shown at right)



## CRYPEEL MANUFACTURING, INC.

Hwy. 60 East • Lake Crystal, MN • 56055 & 1902 Rt. 57 South • Fulton, NY • 13069

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