DURABAC

DURABLE
RELIABLE
SAFE

CABLE HOIST ROLL-OFF SYSTEMS
OUTSIDE RAIL MODEL

CHAGNON

DuraLift

www.durabac.net

DURABAC

Cylinder shaft supports are welded to the frame using 1/2" 100,000 psi steel plate for better weight distribution and durability.

1 1/2" 44W Nose stoppers (Top Skid compatible optional).

Sliding carriage mounted on Nylatron wear pads for smooth traveling.

Optional inserts for removable stoppers.

Quick change sheaves: can be replace without unmouting cylinders.

4" x 12" x 3/8" frame rails with 3/8" x 3" X 8 ' QT-100 top rail wear strip.

9" D-ring pivoting hook (QT-100) or Bear Claw optional.

Pneumatic lock system (air hooks) zinc plated for ease of use and time saving

Your choice of fenders (high-density polyethylene galvanized steel or stainless steel..

FMWSS/CMVSS approved LED lights.

4" x 4" rollers with aluminium bronze bushing with lubrication point.

Rear mounted box straps.

Bolted ground roller.

Dura Lift CHAGNON

THE DURABAC ADVANTAGE

Additional features

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Lift Axle configuration.

Toolbox (Customer's preference).

Optional inside/outside rails configuration.

Easy access to cylinders for quick maintenance.

Optional 100,000 lb. steel extendable hydraulic tail (stinger tail).

40 gallon hydraulic reservoir with integrated 10 micron submerged oil filter and oil level and temperature gauges.

In-cab heavy duty ergonomic air over hydraulic controls.

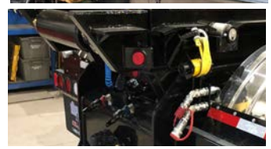
Zinc plated SALAMI 37 GPM manual controls for hydraulic operations (outside cab).

Tarp System (Customer's preference).

Removable stoppers.

Auto-Retract mechanical ICC Bumper.

Mid Body Straps (or chain/strap optional.



Hydraulic live connection, Pintle hook.

Pneumatic lock system (air hooks) zinc plated.saving

1" hoist cable (6 x 26 - 106,000 lb. capacity).

Hydraulic Rear Stabilizer.

Options

- Lift axle (Self-steer, directional or non-steer)
- Tarp system (Customer's choice)
- Galvanized stainless steel, steel or polyethylene fenders
- Scale system
- Telescoping lift cylinder
- Hydraulic reserve increase
- Hydraulic bio-oil
- Automatic lubricating system
- Transmission or engine system programming
- Stinger tail
- Tail painted security yellow
- 5 1/2'' side rollers
- Removable stoppers and sleeve inserts
- Wear plates on frame, full length 1/2'' x 3''
- Additional ¾'' quick plug-in valves (without tubing) for additional accessories
- Additional support between rollers
- Structural assembly to install a pup trailer hitch with a hydraulic connector or pup carrier
- Pup trailer coupling. Complete installation (frame must be prepared accordingly)
- LED work lights
- Pneumatic lock system (air Hooks)
- Camera located behind the lifting system
- Bed up alarm (light & sound)
- Aluminum or steel toolbox with support brackets
- Auto-retract rear ICC bumper
- Rear stabilizer
- Shovel and support bracket
- Extinguisher and support bracket
- Industrial broom with mounting bracket
- Extended warranty

Specifications

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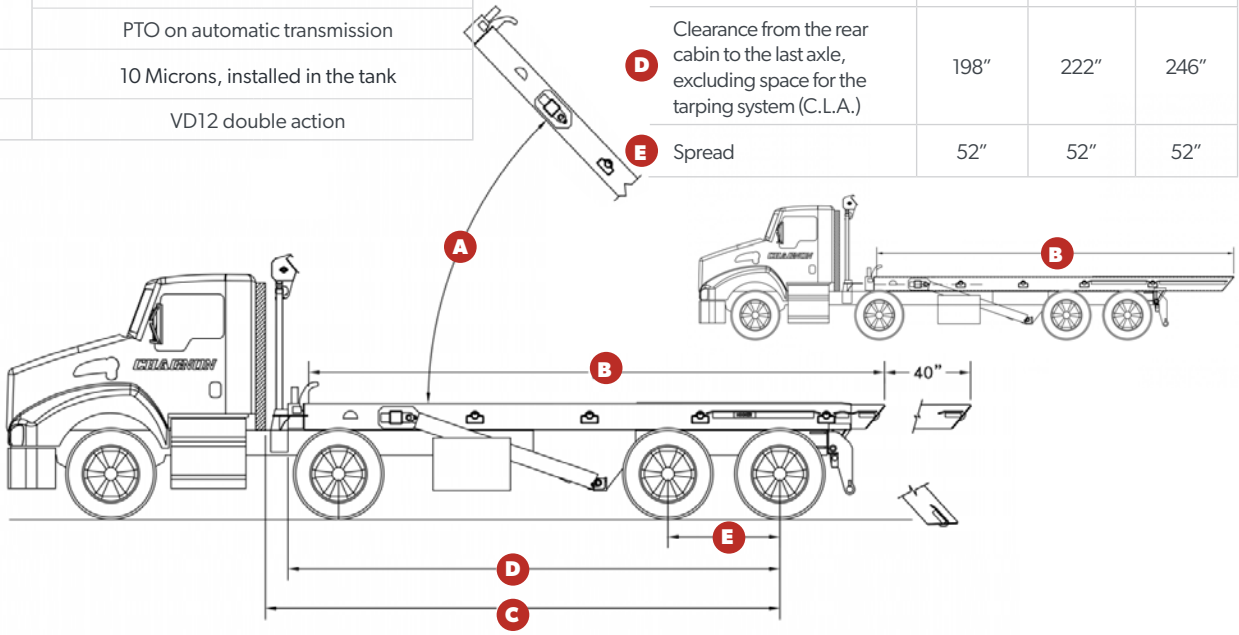
MODELS	DRC-60XX-OR	DRC-75XX-OR
Capacity	60 000 lbs	75 000 lbs
Lenght	22', 24' and 26'	
Hoist Frame	12" x 4" x 3/8" tube	
Top rail wear strip	PL 3/8" x 3" x 8' . QT-100	
Hinges	2" diam. Shaft	
Front stoppers	1 1/2" 44W	
Winch cable	1" 6X26 106,000 lb. capacity	
Hook/bushings	9" - ''D'' ring pivoting hook (QT-100)	
Wear pads	Nylatron 1/2" x 2 1/2" x 16 3/4"	
Rear roller	6 5/8" diam. x 20" long	
Side rollers	4" diam. x 4" long with aluminum bronze bushing (housing included) and 2 1/2" dia. shaft with lubrication point	
Winch sheaves	One 12" sheave with 2" shaft - One 10" sheave with 2" shaft - One 8" sheave with 2" shaft.	
Safety bracket	FMVSS/CMVSS approved L.E.D.	
CONTROLS		
Inside cab controls	Air	
Outside cab controls	Manual	
HYDRAULIC SYSTEM		
Pumps	36 GPM - Gear (or 38 GPM - Vane)	
Operating pressure	2100 psi	
Tank	40 gal. (150 liters)	55 gal. (250 liters)
P.T.O.	On crankshaft front mount	
	On crankshaft rear engin PTO (REPTO)	
	PTO on manual transmission	
	PTO on automatic transmission	
Return filter	10 Microns, installed in the tank	
Hydraulic distribution	VD12 double action	

ELECTRICAL SYSTEM		
Compliance	FMVSS/CMVSS approved L.E.D.	
Wiring	100% waterproof	
Lighting	Two L.E.D. back-up lights (1/side) Four L.E.D. stop lights (2/side) One L.E.D. licence plate light One L.E.D. three-way light with MTC compliance (mid-bumper) Two Side reflectors (1/side)	
Back-up alarm	100% waterproof	
HYDRAULIC CYLINDER		
Lifting cylinders - Double action	6 1/2" bore	7 1/2" bore
Reeving cylinders - Double action	6 1/2" bore	7 1/2" bore
FINISH		
Cleaning	Sandblasting, surface grinding and cleaning	
Painting	One epoxy primer coat Two coats of urethane paint totaling 6 mil dry.	
Color	Black (or customer's choice)	

	DRC -OR	22'	24'	26'
A	Dumping angle	47°	47°	47°
B	Hoist length – stinger tail closed	237"	261"	285"
	Hoist length - stinger tail opened (40" /60")	277"/297"	301"/321"	325"/345"
	Hoist length with fixed tail	277"	301"	325"
C	Clearance from the rear cabin to the last axle, including space for the tarping system (C.L.A.)	210"	234"	258"
D	Clearance from the rear cabin to the last axle, excluding space for the tarping system (C.L.A.)	198"	222"	246"
E	Spread	52"	52"	52"



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