

ROLLIGON CORPORATION

10635 BRIGHTON LANE
STAFFORD, TEXAS 77477 U.S.A.
TELEPHONE: (281) 495-1140
FAX: (281) 495-1145
INTERNET: www.rolligon.com



Rolligon Off Road Carriers For
The Utility Construction Industry.
Units Feature Planetary Axles,
Diesel Engines, Powershift
Transmissions - Hydraulic Rotating
Equipment With Manlift Bucket Options.
Shown Right. Rolligon 4x4 Roughneck
With 92-42 Class Digger Derrick.



All Units Available With The
Following Tire Options.

- 28L-26 Cane Tire
- 66x34.00-25 Flo-Grip
- 66x43.00-25 Terra Grip
- 66x43.00-Tundra Grip
- 72x68-28 Rolligon Flotation
Tire

Shown Left: Rolligon 4x4
Roughneck With 48.5 FT.
(13.3 M) Sheave Height
Digger Derrick

Digger Derrick Units With
Manlift Bucket Operations
Available On Rolligon
4 x 4; 6 x 6; 8 x 8 All
Wheel Drive Carriers.

For Additional Information
Please Contact Rolligon
Corporation.

Shown Right: Rolligon
4x4 Carrier With C-130
Class Digger Derrick.



ALL VEHICLES FEATURE DIESEL ENGINE, POWERSHIFT TRANSMISSION, ONE MAN FORWARD OPERATOR POSITION WITH HEAVY PROTECTION STRUCTURE, TUBULAR STEEL FRAME. CONTACT ROLLIGON CORPORATION REGARDING TECHNICAL SPECIFICATIONS, OPTIONS AND PRICING.

TELECON II	92-39	92-42	92-45	92-47	CMR 5048	CMR 5050
SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT
385 FT	391 FT	422 FT	451 FT	471 FT	485 FT	505 FT
38.3 FT*	38.7 FT*	41.8 FT*	44.8 FT*	46.7 FT*	48.4 FT*	50.4 FT*
HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY
27600 LB	26300 LB	24450 LB	26050 LB	23300 LB	28750 LB	28750 LB
14050 LB*	19950 LB*	18700 LB*	20200 LB*	18400 LB*	21700 LB*	21700 LB*
10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP
6,950 LB	9,000 LB	9,600 LB	10,600 LB	10,150 LB	13,000 LB	12,950 LB
6,450 LB*	8,650 LB*	9,550 LB*	9,550 LB*	9,200 LB*	11,700 LB*	11,700 LB*
DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS
138 FT TO 238 FT	129 FT TO 189 FT	140 FT TO 220 FT	150 FT TO 250 FT	170 FT TO 260 FT	18.7 FT TO 27.7 FT	18.7 FT TO 27.7 FT

RA-15	RA-15	RA-15	RA-15	RA-25	RA-25	RA-25
4X4	4X4	4X4	4X4	6X6	6X6	6X6
140 HP	140 HP	140 HP	140 HP	234 HP	234 HP	234 HP

CMR 5052	CMR 6000	CMR 7000	CMR 11-52	CMR 11-60	CMR 11-70	GENERAL
SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT	SHEAVE HEIGHT
525 FT	60.4 FT	70.3 FT	52.7 FT	59.6 FT	70.0 FT	66.0 FT
52.4 FT*	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY	HYD CAPACITY
26,000 LB	30,000 LB	29,700 LB	26,000 LB	26,000 LB	26,000 LB	48,000 LB
20,000 LB*	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP	10 FT RAD CAP
12,350 LB	14,350 LB	14,000 LB	13,150 LB	13,150 LB	13,050 LB	20,350 LB
11,200 LB*	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS	DIGGING RADIUS
20.7 FT TO 30.7 FT	22.2 FT TO 34.7 FT	22.2 FT TO 34.7 FT	18.8 FT TO 29.8 FT	18.8 FT TO 31.8 FT	18.8 FT TO 31.8 FT	21.4 FT TO 36.4 FT

RA-25	RA-25	BRUTE I	BRUTE I	BRUTE I	BRUTE I	BRUTE I
6X6	6X6	8X8-B	8X8-B	8X8-B	8X8-B	8X8-B
234 HP	234 HP	310 HP	310 HP	310 HP	310 HP	310 HP

* INDICATES P.G. WINCH

ROLLIGON MODELS

OFF ROAD RUBBER TIRE CARRIERS FOR
DIGGER DERRICKS AND MAN LIFT BUCKETS

ROLLIGON CORPORATION

10635 BRIGHTON LANE
STAFFORD, TEXAS 77477

Fax No. 713-495-1145

U.S.A.

Phone No. 713-495-1140

Rolligon Off Road Carriers For
The Utility Construction Industry.
Units Feature Planetary Axles,
Diesel Engines, Powershift
Transmissions - Hydraulic Rotating
Equipment With Manlift Bucket Options.
Shown Right . Rolligon 4x4 Roughneck
With 92-42 Class Digger Derrick.



All Units Available With The
Following Tire Options.

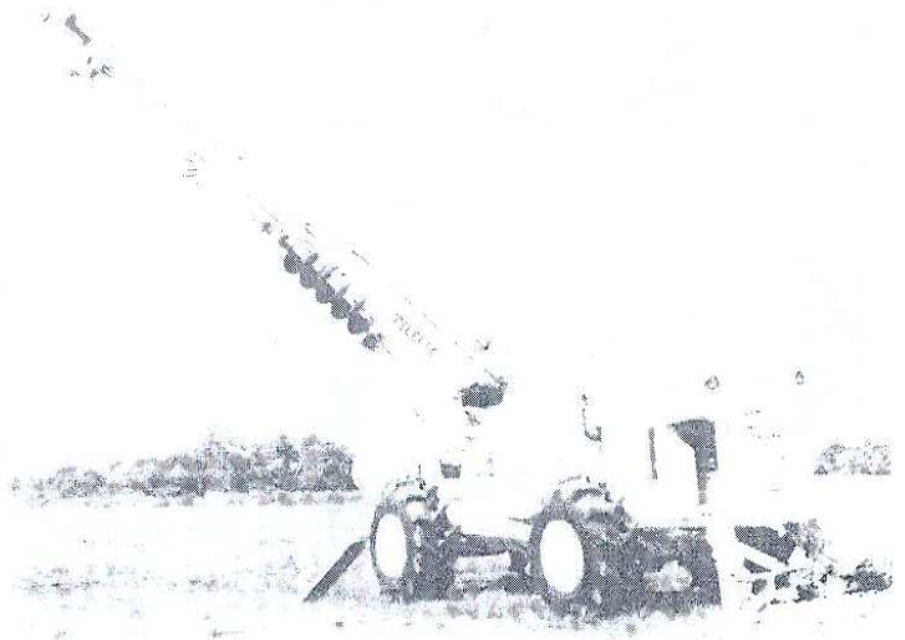
28L-26 Cane Tire
66x34.00-25 Flo-Grip
66x43.00-25 Terra Grip
66x43.00-25 Tundra Grip
72x68-28 Rolligon Flotation
Tire

Shown Left: Rolligon 6x6
RA-25 With
Commander 6000
Digger Derrick.

Digger Derrick Units With
Manlift Bucket Options
Available On Rolligon
4x4 ; 6x6 ; and 8x8 All
Wheel Drive Carriers.

For Additional Information
Please Contact Rolligon
Corporation.

Shown Right: Rolligon
4x4 Carrier With C-130
Class Digger Derrick.



ROLLIGON CORPORATION

1.0 GENERAL DESCRIPTION ROLLIGON 4454

THE ROLLIGON MODEL 4454 VEHICLE IS A FOUR WHEEL DRIVE VEHICLE DESIGNED TO BE A LIGHT WEIGHT UNIT USED IN APPLICATIONS REQUIRING CARRYING CAPACITIES OF UP TO 4,000 LBS (1814 KG). THE VEHICLE IS HIGHLY AMPHIBIOUS AND WILL SAFELY SUPPORT UP TO 3,000 LBS (1360 KG.) OF CARGO IN FULL FLOTATION, IN STANDARD FORM.

THE VEHICLE CAN BE ORDERED WITH MANY CUSTOM OPTIONS AT THE BUYERS DISCUSSION. THE UNIT IS DESIGNED TO OPERATE WITH THE 54 INCH DIAMETER, 68 INCH WIDE (137 CM DIAMETER, 172 CM WIDE), LOW PRESSURE, CLEATED RUBBER TIRE MANUFACTURED BY ROLLIGON CORPORATION, OR THE GOODYEAR 44 X 41.00-20 TIRE.

FEATURED ON THIS VEHICLE ARE ARTICULATED POWER STEERING, ROLL PIVOT SECTION THAT ALLOW MAXIMUM GROUND CONTACT OF THE LARGE FLOTATION TIRES, DIESEL ENGINE AND FOUR SPEED MANUAL TRANSMISSION.

EXTREMELY LOW GROUND PRESSURE IS ARRIVED AT THROUGH USE OF THE LOW PRESSURE, LARGE FOOT PRINT ROLLIGON TIRE. OPERATING PRESSURES AS LOW AS 1.5 PSI TIRE PRESSURE ALLOW MINIMAL TERRAIN DISTURBANCE WHILE TRANSPORTING UP TO 4000 LBS.

THE FOLLOWING GROUND PRESSURES APPLY:

ROLLIGON TIRE	GROUND BEARING PRESSURE IN LB/IN ² WITH THE FOLLOWING LOADS ON DECK				
54 X 68 - 18 54" OD 68" WIDE	EMPTY	1000	2000	3000	4000
	0.97	1.0	1.11	1.325	1.55

ROLLIGON TIRE	GROUND BEARING PRESSURE IN KG/CM ² WITH THE FOLLOWING LOADS ON DECK				
54 X 68 - 18 54" OD 68" WIDE	EMPTY	453KG	907KG	1360KG	1814KG
	0.06	0.07	0.78	0.93	0.109

2.0 PERFORMANCE

- 2.1 MAXIMUM PAYLOAD 4000 LBS. 1812 KG
- 2.2 VEHICLE WEIGHT 6500 LBS. 2948 KG
- 2.3 MINIMUM GROUND CLEARANCE
54 X 68 - 18 TIRE 25.0 INCHES. 63 CM

ROLLIGON CORPORATION

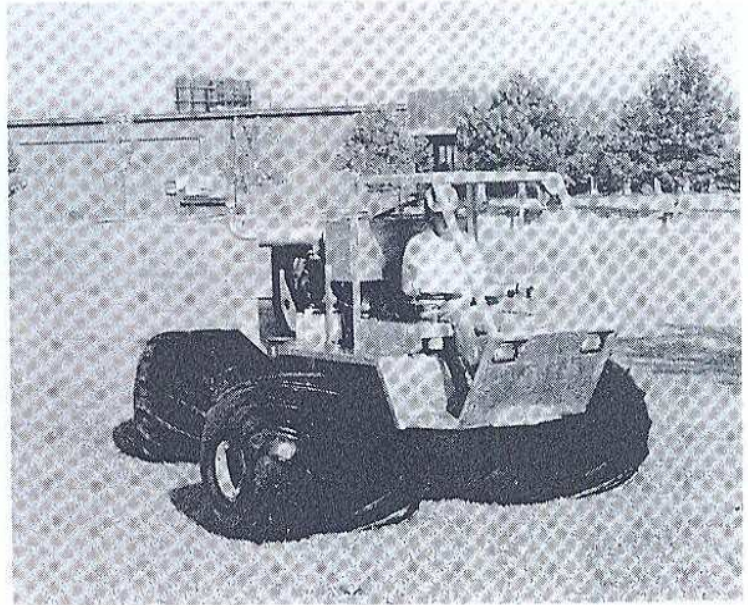
10635 BRIGHTON LANE

STAFFORD, TEXAS, 77477

PHONE (713) 495-1140

FAX: (713) 495-1145

4 X 4 DUSTER HYDROSTATIC DRIVE



- OPTIONS:
- Tires: 44x41.00-20 Terra Tire; 16.6-16 Turf; 16.5L-16.1 Rice/Cane; and Rolligon 40x50-12
 - Fully enclosed operator's station
 - Typical "bathtub" style body with bench seats
 - Optional flat cargo deck available
 - Optional fully enclosed rear cargo deck

ROLLIGON CORPORATION 4 X 4 DUSTER
LOW GROUND PRESSURE, ENVIRONMENTALLY FRIENDLY
4 X 4 VEHICLE WITH SUPERIOR FLOTATION ABILITIES

AVAILABLE FROM ROLLIGON CORPORATION IS THE "4 X 4 DUSTER" ALL TERRAIN, HIGHLY AMPHIBIOUS UTILITY VEHICLE.

THE DUSTER IS A FULL TIME, FOUR (4) WHEEL DRIVE VEHICLE DESIGNED TO BE A LOW GROUND PRESSURE UNIT USED IN CARRYING APPLICATIONS OF UP TO 500 LBS. (227 KG). THE VEHICLE IS AMPHIBIOUS WHEN EQUIPPED WITH THE ROLLIGON 40 X 50 - 12 TIRE, AND WILL SAFELY SUPPORT UP TO 500 LBS (453 KG.) OF CARGO IN FULL FLOTATION.

THE UNIT FEATURES ARTICULATED POWER STEERING, DIESEL ENGINE, HYDROSTATIC DRIVE AND A ROLL PIVOT SECTION THAT ALLOWS MAXIMUM GROUND CONTACT OF ALL TIRES.

ALL ALUMINUM CONSTRUCTION COMBINED WITH ROLLIGON HIGH FLOTATION TIRES ALLOWS THE VEHICLE TO CROSS VERY UNSTABLE GROUND CONDITIONS WITH EASE.

THE REAR CARGO AREA IS "BATH TUB" STYLE OR CAN BE EQUIPPED WITH A FLAT DECK.

OPTIONAL CAB ENCLOSURE KIT IS AVAILABLE FOR INCLIMATE WEATHER CONDITIONS. CONTACT ROLLIGON CORP. FOR DETAILS.

GENERAL SPECIFICATIONS

ALL ALUMINUM CONSTRUCTION

MAXIMUM PAYLOAD 500 LBS. 226 KG

VEHICLE WEIGHT DRY (APPROX.).. 3400 LBS. 1542 KG

MAXIMUM SPEED ON LAND 16 MPH. 26 KM/HR

ENGINE- DIESEL, 55 BHP AT 3000 RPM.

TRANSMISSION-HYDROSTATIC FORWARD, AND REVERSE

BRAKES-HYDROSTATIC SERVICE BRAKE, AUTOMATIC PARKING BRAKE

FULL TIME FOUR WHEEL DRIVE (4 X 4)

WHEELS: ALL ALUMINUM

TIRES: ROLLIGON 40X50-12 VIDAR

ONE OR TWO SEATS IN OPERATOR'S COMPARTMENT

CANOPY TOP STD WITH OPTIONAL ENCLOSURE AND HEATING

"BATH TUB" STYLE REAR CARGO COMPARTMENT WITH OPTIONAL

ENCLOSURE OR OPTIONAL FLAT DECK

OTHER OPTIONAL TIRES AVAILABLE

OPTIONAL FRONT AND REAR WINCHES

FOR ADDITIONAL INFORMATION AND DETAILS
CONCERNING A DEMONSTRATION PLEASE CONTACT:

ROLLIGON CORPORATION
10635 BRIGHTON LANE
STAFFORD, TEXAS 77477
U.S.A.

PHONE: (713) 495-1140

FAX: (713) 495-1145