



1415 W Bonanza Rd, Las Vegas, NV 89106, PH: 702.851.3750

XR 1255 Floor Loading

| | |
|-------------------------|---------------|
| EVW | 35700 lbs |
| Max Payload | 12,000 lbs |
| Tire Contact Area | 230 sq in |
| Outrigger Contact Area | 221 sq in |
| Occupied Floor Area | 16,261 sq in |
| Occupied Floor Pressure | 2.9 lbs/sq in |

OUTRIGGERS RAISED

| | |
|-------------------------|--------------|
| Maximum Tire Load-FRONT | 19,287 lbs |
| Contact Pressure | 83 lbs/sq in |
| Maximum Tire Load-REAR | 12,740 lbs |
| Contact Pressure | 55 lbs/sq in |

OUTRIGGERS LOWERED

| | |
|------------------------|--------------|
| Maximum Load-OUTRIGGER | 18,566 lbs |
| Contact Pressure | 84 lbs/sq in |
| Maximum Tire Load-REAR | 16,057 lbs |
| Contact Pressure | 70 lbs/sq in |

Definitions:

1. Occupied Floor Area=(Wheel Base+Tire Ground Contact Length) X Machine Width
2. Occupied Floor Pressure= (EVW+ Max Payload)/Occupied Floor Area
3. Maximum Tire load=actual measured load
4. Contact Pressure=Load/Area

Date: 23 June 2011