

Downforce and Margin Example

DOWNFORCE the force that is applied to the row unit by the air bag circuit
150lbs

Weight of Row Unit
100 lbs

MARGIN - Amount of additional down force applied to a row unit above and beyond what is required for penetration and to achieve full planting depth

**150+100=(250-200)=
50 lbs Margin**



Resistance from soil
200 lbs