

# WARNING!!!!!!

***FAILURE TO INSTALL THE MULCHING HEAD PROPERLY WILL VOID WARRANTY.***

**- Mulching head must be installed on a single direction auxiliary circuit in accordance with the chart below.**

## **Pressure and Flow Settings**

<b>Model</b>	<b>Inlet Size</b>	<b>Outlet Size</b>	<b>Case Drain Size</b>	<b>Flow Range</b>	<b>Circuit Relief</b>
RAPTOR X1	3/4"	3/4"	3/8" (optional)	17 – 24 GPM	3000 psi (207 bar)
RAPTOR X2	3/4"	3/4"	3/8" (optional)	24 – 30 GPM	3000 psi (207 bar)
RAPTOR X3	3/4"	3/4"	5/8"	24 – 32 GPM	5000 psi (345 bar)
KODIAK 4.2	1"	1"	3/4"	40 – 52 GPM	5000 psi (345 bar)
KODIAK 5.0	1 ¼"	1 ¼"	3/4"	55 – 70 GPM	5000 psi (345 bar)

BEAST 50	1"	1"	3/4"	28 – 40 GPM	5000 psi (345 bar)
BEAST 60	1"	1"	3/4"	28 – 40 GPM	5000 psi (345 bar)

- Case drain line must be connected directly to tank.**
  - Required for models: RAPTOR X3**
  - Required for models: KODIAK 4.2 / 5.0**
  - Required for models: BEAST 50 / 60**
- Return line pressure must NOT exceed 145 psi (10 bar)**
- Note: Drum speed is not to exceed 2400 RPM's.**