

Hydraulics

Used in Agriculture

	 Compact Utility Tractors	 Combines & Harvesters	 Lawn Garden & Turf	 Implements	 Sprayers
G-G Motors		<ul style="list-style-type: none"> • Spool Motor • Disc Motor 	<ul style="list-style-type: none"> • Spool Motor • Disc Motor • Delta Motor 	<ul style="list-style-type: none"> • Spool Motor • Disc Motor • Delta Motor • VIS Motor 	<ul style="list-style-type: none"> • Spool Motor • Disc Motor
Open Loop Piston	<ul style="list-style-type: none"> • PVE Pump • 420 Pump 	<ul style="list-style-type: none"> • 420 Pump 	<ul style="list-style-type: none"> • PVE Pump 	<ul style="list-style-type: none"> • PVE Pump • 420 Pump 	<ul style="list-style-type: none"> • 420 Pumps
Close Loop Piston	<ul style="list-style-type: none"> • 70360 Pump • 74200 Pump • 74300 Motor 	<ul style="list-style-type: none"> • 350 Pump • 72400 Pump • Series 1 Pump & Motor 	<ul style="list-style-type: none"> • 70360 Pump • 70160 Pump • 72400 Pump • 350 Pump 	<ul style="list-style-type: none"> • 74300 Motor • 74100 Motor 	<ul style="list-style-type: none"> • 350 Pump
Vane		<ul style="list-style-type: none"> • VMQ 			
Gear	<ul style="list-style-type: none"> • GGP • L2 • Series 26 	<ul style="list-style-type: none"> • GGP • L2 • Series 26 	<ul style="list-style-type: none"> • GGP • L2 • Series 26 	<ul style="list-style-type: none"> • GGP • L2 • Series 26 	<ul style="list-style-type: none"> • GGP • L2 • Series 26
Steering	<ul style="list-style-type: none"> • Series, 5, 10, 20, 25 • 2-Speed, Q-AMP, STC • Columns & Wheels 	<ul style="list-style-type: none"> • Series 10, 20 • 2-Speed, Q-Amp, STC • Columns & Wheels 	<ul style="list-style-type: none"> • Series 5, 10 • STC • Columns & Wheels 		<ul style="list-style-type: none"> • Series 10 • 2-Speed, Q-Amp, STC • Columns & Wheels
SiCV	<ul style="list-style-type: none"> • Broad Portfolio 	<ul style="list-style-type: none"> • Broad Portfolio 	<ul style="list-style-type: none"> • Broad Portfolio 		<ul style="list-style-type: none"> • Broad Portfolio
Mobile Valves	<ul style="list-style-type: none"> • Ultrionics • Priority Valves • Hitch Valve • CMS, CMX • Brake Valve 	<ul style="list-style-type: none"> • CMX, CM • Brake Valve • Priority Valve • Propel Assist 	<ul style="list-style-type: none"> • Priority Valve • 5 & 15 Monoblock • CM • MDG 		<ul style="list-style-type: none"> • MDG • Priority Valve • CM • 5 & 15 Monoblock
Electro Hydraulics	<ul style="list-style-type: none"> • GPS Valve • EFX Controller • Control F(x) Software 	<ul style="list-style-type: none"> • GPS Valve • EFX Controller • Control F(x) Software 	<ul style="list-style-type: none"> • GPS Valve • EFX Controller • Control F(x) Software 		<ul style="list-style-type: none"> • GPS Valve • EFX Controller • Control F(x) Software
Fluid Conveyance	<ul style="list-style-type: none"> • Braided Hose • STC® EZ-Torque 	<ul style="list-style-type: none"> • Spiral Hose • STC® EZ-Torque 	<ul style="list-style-type: none"> • Braided Hose • STC® EZ-Torque 	<ul style="list-style-type: none"> • Braided Hose • STC® EZ-Torque 	<ul style="list-style-type: none"> • Braided Hose • STC® EZ-Torque
Filtration	<ul style="list-style-type: none"> • Spin-On Filters • Mobile-gate • Breathers 	<ul style="list-style-type: none"> • Spin-On Filters • Mobile-gate • Breathers 	<ul style="list-style-type: none"> • Spin-On Filters • Mobile-gate • Breathers 	<ul style="list-style-type: none"> • Spin-On Filters • Mobile-gate • Breathers 	<ul style="list-style-type: none"> • Spin-On Filters • Mobile-gate • Breathers

System Solutions - Sugar Cane Harvester

When it comes to getting the crop in, manufacturers rely on hydraulics to get the power where it's needed.

Equipment like harvesters count on reliable Eaton hydraulic components to provide critical functions such as smooth steering functions, precise

hydrostatic pumps and motors to move the machine exactly as needed, and auxiliary pumps and valves to direct fluid power to the many functions such as header drives, unloading augers, chaff spreaders, and others.

Eaton's product ranges for this market include:

- Axial Piston Hydrostatic Pumps
- Axial and Bent Axis Motors
- Axial Piston Open Circuit Pumps
- Proportional Flow Control Valves
- Manifold Blocks
- LSHT Motors
- External Gear Pumps

