

**FARMER**

## » Boost your bottom line.

Nearly 30 years ago we sought out to solve a problem farmers face year after year. And each year since, we have provided our solution to custom fit tractors, new and old. Command Hydraulics created and perfected HydraBoost to help boost your bottom line - all while giving your equipment the power to last years beyond its hydraulic capacity.

### HydraBoost

HydraBoost hydraulic boosters mount directly on large hydraulic planters enabling them to run seamlessly with tractors, new or old.

#### Benefits:

- › assembled & ready to mount
- › virtually runs on its own
- › allows tractor RPM to vary & still run planter flawlessly
- › accommodates central commodity systems (CSS)
- › works with most brands of planters



## HydraBoost



Finding that your tractor lacks the hydraulic capacity to operate your corn planter should not mean you need to rent or buy a new tractor.



The HydraBoost hydraulic booster provides auxiliary hydraulic power to effortlessly operate very large hydraulic planters. HydraBoost enables farmers to run any planter with any tractor, old or new.

HydraBoost includes:

- › 15, 20 or 25 gallon tank (see chart below)
- › filter & cooler
- › manifold
- › pressure compensating piston pump
- › PumpDoctor pump support bracket
- › mounting hardware
- › hose kit (rated for 3000psi)

			12GPM	16GPM	20GPM	24GPM	32GPM	40GPM
Pump Make			Eaton 420	Eaton 420	Eaton 420	Hydro Leduc	Hydro Leduc	Hydro Leduc
Piston Pump Model			ADU049	ADU062	ADU080	TXV 92	TXV 120	TXV 150
Pump Displacement			3.00 cu.in.	3.80 cu.in.	4.88 cu.in.	5.61 cu.in.	7.32 cu.in.	9.15 cu.in.
Weight (Pump Only)			54 lbs.	56 lbs.	57 lbs.	60 lbs.	60 lbs.	62 lbs.
Weight (Total Kit Estimated)			350 lbs - 450 lbs (Depending On Pump, Kit type, etc.)					
GPM @ (1,000 RPM PTO Speed)			12.99 gpm	16.45 gpm	21.13 gpm	24.28 gpm	31.68 gpm	39.61 gpm
HP Required to Drive Pump (MAX)			21 hp	28 hp	36 hp	41 hp	54 hp	68 hp
Pressure Compensating			Yes					
Max Pressure			Standard 2500 PSI (Can be preset as high as 4000 + psi depending on the pump)					
Tank Gallons			15 Gal.			20 Gal.		25 Gal.
Pressure Ports (Number Of)			4				6	
Pressure Port (Type)			1/2" female O-ring Boss / 1/2" NPT					
Return Ports (Number Of)			4				6	
Return Ports (Type)			1/2" female O-ring Boss / 1/2" NPT					
Case Drain Ports (Number Of)			1					
Case Drain Ports (Type)			1/2" Male JIC / 1/2" Female O-ring Boss / 1/2" female NPT					
Cooler Model			AKG C-20		AKG C-32		AKG C-48	
Electric Fan (12V)			Not Needed		Included		(12V / 19amp motor)	
Temperature / Oil Level Gauge					Yes			
Pressure Gauge (3000 PSI)			No				Yes	
Filter Gage					Yes			
Filter			4" Replaceable Spin On			6" Replaceable Spin On		
Finish			Standard Powder Coated Black/Green (Optional Other Colors)-(Expect Longer Lead Time)					



Ask about the PumpDoctor pump support bracket - included in every HydraBoost purchase.