

1986 MF 860 With 9115 Floating G	irain Head
& 1163 Corn Head, 2400 Hrs	\$52,000
1983 MF 860 With 9115 Floating G	rain Head
& MF 1163 Com Head, 2800 H	rs\$32,000
1982 MF 860 With 9115 Floating G	Frain Head
& MF 1163 Com Head, 2860 H	rs\$34,000
1982 MF 850 With 9113 Floating G	
& MF 1163 Com Head, 4680 H	

#### **USED TRACTORS**

MF 3660-4, 140 HP, 814 Hrs	
MF 3650-4, 130 HP, 1839 Hrs	
MF 3525-2, 110 HP, 2882 Hrs.	
MF 2745-2, 143 HP, 2583 Hrs.	
MF 374-4 With Loader, 57 HP, 735 Hrs	
MF 1085, 82 HP, 3568 Hrs.	
MF 1085, 82 HP, 3980 Hrs	
MF 1080, 82 HP, 5516 Hrs.	
MF 285, 82 HP, 6160 Hrs	\$8,000
MF 285 Steel Wheels, 82 HP, 3013 Hrs	\$8,000
MF 670 Cab, 80 HP, 2209 Hrs	\$12,800
MF 1020-4, 21 HP, 224 Hrs.	\$5,500
MF 1030-2, 26 HP, 232 Hrs	\$6,700
MF 1030-4, 26 HP, 531 Hrs.	\$ <b>8,000</b>
MF 1035-2, 31 HP, 185 Hrs.	\$7,600
MF 1045-2, 35 HP, 262 Hrs.	\$7,900
MF 40 With Loader, 3170 Hrs	\$4,700
MF 30 With Loader, 668 Hrs	\$19,500
MF 444 Gas	\$2,000
MF 22 Gas	\$600
MF Loader Backhoe, 2956 Hrs	\$8,500
MF 35 With Loader	\$4,500
MF 65 D	\$2 <b>,500</b>
Ford 861, Select-O-Speed	
Farmall 656, 6930 Hrs	\$ <b>4,00</b> 0
IH 706 w/Cab	\$5,500
MF 135 Diesel, 3540 Hrs	\$4,800
IH 1466 w/Cab	\$9,500

#### HAY EQUIPMENT

Demo MF 228 Baler With Thrower	\$11,000
Lemo Claas 46 Steel Roll Round Baler	
Demo Vicon 1511E 5x6 Round Baler	
Demo MF 5 Big Square Baler	
by Used Vicon 1211 E 4x5 Round Baler	\$6,500
Demo Vicon 321 Disc Mower Conditioner	
Used Vicon 321 Disc Mower Conditioner	\$9,900
NH 489 Haybins	
NH 451 Sickle Mower,	
Ford 3 Pt. Sickle Mower.	
Demo Vicon 216 7 Ft. Disc Mower	
Lucknow Tub Grinder	
Teagle Bale Shredder	\$1,900
Vicon RS510 Tedder 17 Pt	\$3,900
Vicon RS740 Tedder 24 Ft	\$4,500
Pequea Hay Tedder	\$1,330
6 Like New 8x24 Ft. Flat Wagons	@ \$1,200

#### **PLOWS & TILLAGE**

Glanco 7 Tooth Soil Savar	\$5 QOO
ME 7 Tooth Coulter Chies Plow	\$4,200
	Glenco 7 Tooth Soil Saver MF 7 Tooth Coulter Chisel Plow M&W 5 Tooth Sub Soiler Vicon 18 Ft. Field Cultivator Ford 3-16 Auto Reset Plow H 5-16 Spring Trip Semi Mtd. Plow Oliver 10 Ft. Transport Disc Harrow MF 2-16 Spring Trip 3 Pt. Plow Dunham 14 Ft. Cultipacker Yetter 3 Pt. Rotary Hoe Bulfalo 6 Row Cultivator Pequea 6 Row Cultivator

# **Advanced QUADRAM Power makes a** difference you can hear and feel.

Massey-Ferguson is setting the standards for the 90s with three new 100 to 140 hp high-performance tractors that deliver improved engine torque characteristics and fuel efficiency with lower noise levels and lower engine stress.

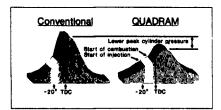
#### **Revolutionary new engines**

The key to quick, smooth, efficient combustion is complete air and fuel mixing.

The Quadram cylinders produce an intense swirl of air for quick and thorough mixing of the fuel and air after injection. As a result, injection can be delayed closer to top-deadcenter (TDC).



A unique 4-lobed (QUAD) bowl on the crown of the piston maximizes the amount of air swirl in the combustion chamber.



#### Lower peak cylinder pressures and stresses result when less combustion takes place prior to TDC.

Perkins 1000 Series engines have a very small amount of combustion taking place prior to TDC. As a result, the engines are more efficient and powerful, with much lower noise and vibration.

You'll notice the Quadram difference right away. The engine runs smoother and quieter - up to 50% quieter than competitive engines.

But the only way you can really appreciate the M-F Quadram advantage is to actually see and hear the tractors perform. So even if you aren't currently in the market for a tractor of this size, you owe it to yourself to see the latest in agricultural engine technology.

L L L L L L L L L L L L L L L L L L L	M-F QUADH	IAM TRACTOR	
	M-F 3120	M F 3140	M-F 3660
Mir. est PTO he	100	115	140
Quadram engine	Naturally	Turbocharged	Wastegate
-	Aspirated	•	Turbocharged
Astolranic	Standard	Standard	Standard
Datatronic	Field Inst	Field Inst	Optional
Full synchromesh,			
reverse-shuitle			
tranemission	32-speed	16-speed	16 speed
Drive	2 or 4	2 or 4	2 or 4
Low-noise cab	Standard	Standard	Standard

THE <b>ON</b>	<b>IE</b> TO SEE	
PUSHBUTTO	<b>V POWERSHIFT</b>	
■ Shift high to low, on the go	Automatic 4-wheel drive control	
■ Forward/reverse shuttle	Electronic linkage control	W W MASSEY-FERGUSON

#### MANURE & FEED MIXER EQUIPMENT

New Better-Bilt 2500 gal. Vacuum

Manure Spreader	\$9,500
NH 791 Tandem Axle Manure Spreader	. \$2,700
S.F.M. 1100 Gal. Slinger Manure Spreader	
Gehl 533 3300 Gal. Slurry Spreader	
Knight Mixer Feeder With Scales	

#### **ROTARY CUTTERS** & EQUIPMENT

Wood HD 315 Hydraulic 15 Pt. Bat Wing Me	ower \$7,500
Woods 214 Fold Wing 14 Ft. Mower	
Hinicker Brady 12 Ft. 1000 RPM Shredder	
York 75 HP Rated 8 Ft. 3 Pt. Blade	
Woods 60 HP Rated 8 Ft. 3 Pt. Blade	
Low Cost 7 Ft. 3 Pt. Blade	
Sweepster 3 Pt. 6 Ft. Rotary Broom	
Myers Front Tractor Mtd. Snow Blade	
Ber Vac 6 Ft. 3 Pt. Snow Blower	
Brady 7 Ft. Flail Chopper	
Gravity Bin Wagon	
Panuser 3 Pt. Post Hole Digger	
haver 3 Pt. Hydraulic Post Drive	
rady 12 Ft. Flail Shredder	
TK 7	

## THE



### Self propelled forage harvesters for highest capacities and universal operation

CLAAS JAGUAR self propelled forage harvesters are professional machines. Profitability demande high working quality and high speed of operation. This can be achieved with ad-vanced technology and fully matured machinery. Today's farmers and contractors make competent decisions. These professionals have made the CLAAS JAGUAR Europe's number

## HARVESTER

#### **Owners say:**

"Tight bales, fast, no trouble"

