

The inside story on the ultimate harvesting machine.

> **MASSEY FERGUSON** 8780

Rotor intake. Hardened auger flighting moves crop from the conical rotor intake area to the threshing area.

Grain tank. 230-bu. tank has

combine height to just 148 in.

folding extensions to reduce

Threshing area. Hardened threshing elements smooth crop flow while rasp bars rub crops against the concaves to efficiently dislodge the grain.

Concaves. Seven sections with 140 degrees of wrap provide more than 2,200 in of area for gentle, yet complete threshing.

Sweeps, knives, and vanes. Rotor sweeps ensure crop rotation generating centrifugal force to separate remaining grain. Angled, stationary vanes above the rotor direct crop flow to the rear. Knives stir and break up crop bunches to help ensure grain separation.

Turret unloader. Buttons on the multifunction handle in the right-side console let you swing and engage the auger for 159-in. discharge height and 239 in. of reach from the combine

> Rotor drive. Hydrostatic motor provides precise digital control of rotor speeds A rocker switch in the cab provides easy, full-power rotor reversing

> > Separating grates. A full 180

degrees of wrap provides 2,241 in 2 of separating area to

effectively separate remaining

Direct discharge. Patented

system ejects residue directly from the rotor without powerrobbing beaters for increased

operating efficiency, reliability and straw quality

Grain sample door. A chute delivers the first bit of grain to the access opening to facilitate quicker adjustments to changing conditions.

Front feed beater, Patented beater accelerates crops leaving the feeder chain, separates stones from the crop flow, and consistently feeds the rotor through 360 degrees to enhance performance.

Feeder system... Wide, 44-in width matches the exceptional rotor capacity. Downtime is reduced with a feed system reverse, operated from within the cab, to quickly clear feed system and header

Stone trap. Protects your combine by capturing and storing rocks for later disposal.

Cleaning fan. Monitor and adjust fan speed from the cab to ensure proper cleaning under changing conditions.

Cascade chaffer pan. Delivers crop from the grain pan to the front of the chaffer to ensure full utilization of the cleaning

Returns system Large augers and elevator maintain harvesting rates in high-yelding

Pressurized cleaning shoe. Front 8 in. of lower sieve area is nonadjustable airfoil material. Along with a large chaffer and lower sieve, this produces a total cleaning area of 6,815 in<sup>2</sup>

B780



Residue disposal systems. Choose from

direct discharge for baling, dual-speed chopper, dual-speed, high-velocity chopper for wider spread; and twin, dual-speed

## **USED COMBINES**

1996 MF 8570 4x4 Combine, 1247 Hrs., w/6 Row 863 Corn Head......\$130,000 1995 MF 8570 Combine, 1138 Hrs......\$78,000 1994 Case IH 1688 Combine . 418 Hrs., w/8 Row Corn, 15' Flex Head, and 20' Flex Head.....\$160,000 1991 MF 8460 Combine, 3254 Hrs. w/Hıllside......\$65,000 1990 MF 8460 Combine, 2649 Hrs......\$55,000 1990 MF 8460 Combine, 2744 Hrs......\$55,000 1990 MF 8460 4x4 Combine, 632 Hrs. \$46,000 1990 MF 8460 4x4 Combine, 4026 Hrs., w/Hillside.....\$48,000 1984 MF 860 4x4 Combine, 2479 Hrs. \$17,500 1981 MF 860 Combine, 3400 Hrs.......\$9,500 1980 MF 760 Combine, 3647 Hrs......\$3,500 1979 MF 760 Combine, 1472 Hrs........\$6,000 1979 MF 760 Combine, 3979 Hrs.......\$7,500 1978 MF 760 Combine......\$3,000 1977 MF 760 Combine, 2086 Hrs......\$4,000 1983 MF 850 4x4 Combine, 2475 Hrs. \$19,000 1981 MF 850 Combine, 3187 Hrs... ...\$13,500 1978 MF 750 Combine, 4955 Hrs.... .... \$3,500 1979 MF 550 Combine, Just Rebuilt . \$12.500 1979 MF 550 Combine, 2413 Hrs . ..... \$4,500 1979 MF 550 4x4 Combine, 2,282 Hrs. \$3,000 1978 MF 540 Combine, Just Rebuilt . ...\$6,800 1968 MF 510 Combine. . ... ... ... ... .\$2,000 1960 MF 35 Combine. ..... **\$500** 1973 New Idea 705 Uni 2608 Hrs, with 717 Combine, w/4 Row 443 JD Corn Head. \$4,500 1968 Oliver 525 Combine w/2 Row Cornhead, 11' Grain Head......\$2,000

## **USED TRACTORS**

JD 4030 Cab, 80 HP......\$11,500 Case IH 7240 4x4, 195 HP, 1100 Hr. ...... \$68,500 Case IH 2290 Tractor, 3832 Hrs., 129HP.. \$18,000 White 80 Four Wheel Drive, With Loader.....\$18,800 MF 2745 \$12.500 MF 1085 with Cab, 81 HP......\$9,000 MF 3650 4x4, 130 HP.....\$32,000 MF 1155 Tractor, 140 HP......\$11,500

## RENTAL AND DEMO MODEL

TRACTURS MF 390T - 2 Wheel 18-6 Trans, 80 HP\$29,000 MF 399 2 Wheel, 12x12 Trans......\$32,000 MF 281, 4x4, 69 hp......\$23,800 MF 399-4 18 Speed Trans., 95 hp...... \$34,000 MF 390 T-4 18 Speed Trans., 80 hp......\$32,500 MF 390-4 18 Speed Trans., 70 HP.......\$29,800 MF 8160 4x4, 180 HP

## **USED HARVESTERS**

1998 Claas 860 4x4 Harvester, 435 HP, Corn Cracker, 6 Row Independent Claas Corn Head, 10 Hay Head Coming In For Corn Season 1980 NH 2100 Harvester, 4x4, 2800 Hr. with 4 Row Auger Base with Hay Pickup ... \$49,000 JD 3960 Harvester, 2 Row Corn Head, 7' Hay Head.....\$7,800 1994 Claas 695 Harvester 4x4, Kernel Processor, 6 Row Corn, 10' Hay Head, 1500 Engine H.R., Claas 695 4x4, 1993 Harvester, 354 HP, Hyd. Outlets, 1270 Cutter HR, 6 Row Corn, 10 Hay ......\$125,000 JD 3950 Harvester, 2 Row Corn an Hay Pickup.......\$10,500 709 Uni System with 868 Harvester and 4x4 30" 4-row corn.....\$19,500 Field Queen Side Dump, 3 Row Corn, 7' Hay, 4500 Hr. .....\$15,500 MANURE & FEEDING EQUIPMENT

Gehl 7210 TMR Mixer Wagon......\$4,900 New Holland 307 Manure Spreader ...... \$4.800 Lucknow 220 TMR Mixer Wagon....... \$12,500 Lucknow 285 TMR Mixer Wagon...... \$4,900 Used Vicon Feeder Main and Sub Stanchion..... HAY EQUIPMENT New Holland 1495 Self-Propelled Haybine, 1400 Hr. Hvd..... NH 634 Round Baler (Like New) 500 Bale.....\$9,600 Big Claas Sq. Baler Model 1200, 27"x48" 1994.....\$28,000 Claas 1550 dual Rotary Rake 21' .... ... . \$5,600 Hesston 550 Baler 46x75......\$7,900 Demo Vicon 1511E 5x6 Round Baler......\$9.900 MISC. EQUIPMENT 1972 Ford Cattle Truck, 12' Box .. .... ... \$2.800 Brady 12 Ft Flail Shredder ...... \$5,500



JD 5830 4x4 Harvester 1990, 7 Hay Head, 4 Row Corn Kernel Processor, 2500 Hr.

\$93,000



1994 Case IH 1688 4x4 Combine with 8 row corn 15' flex head, 20' flex head, 400 Hr \$160,000



Tye 10' No Till Grain Drill.. ..... . \$9,500

1996 MF 8570 4x4 Rotary Combine, 1250 Hr w/6 Row 863 Corn Head

\$130,000