

A HEAD ABOVE THE REST



CAPELLO

CORN HEADS



Lighter, Faster, Stronger... and Designed for Chopping

Capello corn headers are lighter, faster, stronger and minimize cob loss. Rigorous quality control testing is performed on all components of a Capello corn head, and every row unit is tested to 130 percent of operating speed. Polymer hoods and dividers on the Capello offer several advantages. The weight of the polymer hoods is one third that of the metal version but still offer higher elasticity and strength. The molded polymer hoods and dividers minimize cob damage and allow material to flow smoothly, keeping hard-earned yield from falling on the ground. There are no polymer corrosion or discoloration problems. The deck plates minimize kernel loss and cob bounce. The beveled-edge of the deck plates picks the ear off the stalk instead of knocking it off. The hydraulic adjustment gives the operator full control of the deck plates from the comfort of the operator's seat.

Capello corn headers offer state-of-the-art chopping technology that places the chopping knives as close to the rollers as possible, which minimizes weight and optimizes the timing of the stalk chopper. This produces superior results because the chopping knives hit the stalk after the ear has been picked, minimizing ear bounce and butt shelling. The placement of the chopper knives on a Capello head allows for the use of a single, aluminum cast, sealed gear box on each row.

Capello corn headers can be fitted to any combine harvester with sizes from 4 to 18 rows and 20" to 38" row spacings. The Capello head is configurable to the needs of the farmer and can handle any conditions. An exclusive adjusting system allows the hood to be set in six working positions. A folding head option is available on most Capello corn heads. This option allows it to fold quickly from a working width of up to 40' down to only 20' 6" in just two minutes (on a 16 row 30" model). Very little space is required for this transition. The folding heads provide excellent visibility and perfect driving stability for easy, fast and safe maneuvering.

Capello corn headers minimize residue. Roller knives pulverize stalks before the patented chopping knives reduce the residue to a consistent 2"- 4" mulch. The vortex created by the specially designed chopping knives prevents windrowing and leaves the chopped stalk in its row. Stalks are crimped and shredded by the roller knives before being cut by the chopping knives, which reduces tire wear. The remaining stubble is frayed to promote decomposition. Optional stalk stompers are also available.



State-of-the-Art
Chopping
Technology



Exclusively in the United States through
WORTHINGTON AG PARTS

Learn More At:

www.capellousa.com



All specifications based on 30" spacing and are subject to change without notice.

ROWS	WEIGHT (Approximate / lbs)			WIDTH (In Feet)		
	RIGID	FOLDING	CHOPPING (100 lbs./row)	RIGID	FOLDED	UNFOLDED
4	2,675	N/A	400	10'6"	N/A	N/A
5	3,293	3,580	500	12'6"	8'3"	13'
6	3,868	4,530	600	15'6"	10'	16'
8	4,728	5,481	800	21'	10'6"	21'4"
9	N/A	6,232	900	N/A	11'4"	23'8"
10	6,281	6,917	1,000	25'6"	13'10"	25'6"
12	8,067	9,945	1,200	29'6"	16'6"	30'10"
16	N/A	12,853	1,600	N/A	20'6"	41'2"
18*	11,856	14,039	1,800	33'6"	19'	34'2"

*18 row head only available in 20" and 22". All dimensions for 22" configuration.



POLY HOODS STANDARD IN 20" 22" & 30" And Many Other Spacings Available!



FEEDER AUGER

- Diameter..... 22"
- Gearbox Driven..... Standard
- Slip Clutch..... Standard

GATHERING CHAIN

- Type..... O-Ring Chain/Chrome Pin
- Self-Tightening..... Standard

KNIFE ROLLERS

- Type..... Spiral-pointed, flute-type (2 per row unit)
- Length..... 17.72" (450 mm)
- Knives/Roller..... 4
- Adjustable Knives..... Standard

ROW UNIT DRIVE

- Type..... Aluminum cast housing, oil-bath
- Slip Clutch..... Standard

STALK CHOPPER

- Design..... Modular - can be individually disengaged
- Weight..... 100 lbs./Row (Approximate)

DECK PLATES

- Type..... Single-piece, Beveled-edge
- Adjustable..... Standard / Hydraulic (Adjust from cab)

STALK STOMPERS

- Available..... 2 Rows/Kit

AUTO HEIGHT CONTROL

- Available..... Wiring and brackets included

AUTO ROW FOLLOWING

- Available..... Wiring and brackets included



capello
CORN HEADS

TOLL FREE: 1-855-CAPELLO
(227-3556)

CAPELLOUSA.COM

Exclusively in the United States through
WORTHINGTON AG PARTS

