

SUPER7

HARROW



DYNAMIC
GROUND PRESSURE

DO IT IN ONE PASS

CONSISTENT GROUND PRESSURE –
THROUGH ALL TERRAIN.



#SUPER7
f i X v l
ELMERSMFG.COM





MORE VERSATILE. MORE CONSISTENT. MORE CONVENIENT.

SOLID PULL ARMS
CREATES A RIGID CONNECTION BETWEEN THE WINGS AND HITCH

10 X 10 TOOLBAR BEAM
INCREASED STRENGTH AND REDUCED VIBRATION

7-BAR DESIGN
40% MORE TINES – STRAW FLOWS AND DISTRIBUTES BETTER

DYNAMIC GROUND PRESSURE
26" OF INDEPENDENT VERTICAL TRAVEL FOR IMPROVED GROUND CONTOURING

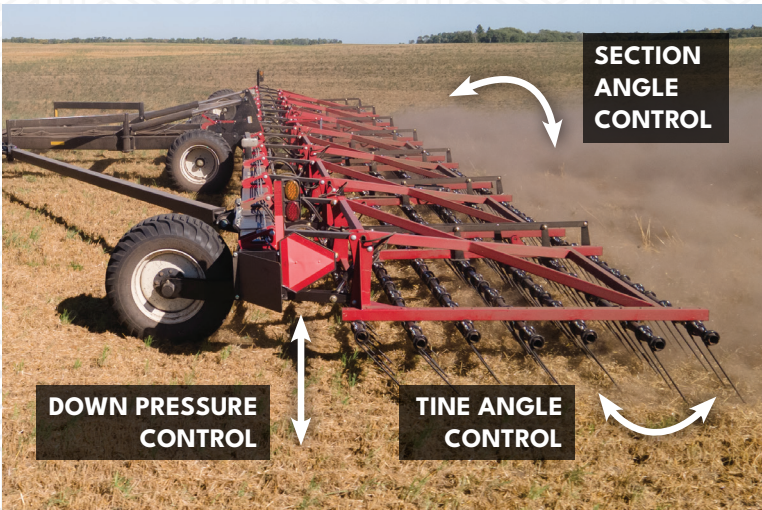
HARDENED TINES
HARROW MORE ACRES AND REPLACE FEWER TINES

3-WAY ADJUSTABILITY

SECURE LOCK

CUSTOM DESIGNED SAFETY LATCHING SYSTEM

HYDRAULIC LOCKING SYSTEM



DYNAMIC GROUND PRESSURE



- In-cab adjustability allows operators to adjust on the go.
- Maintains constant pressure - regardless of the terrain - for consistent ground contact, pressure, and finish.
- 26 inches of independent vertical motion on each section for better ground contouring through hills, valleys, and ditches.
- Features a continuous adjustment range from zero to full ground pressure.
- Electronically set and hydraulically actuated to adapt to your field's needs.

IMPROVED WHEEL DESIGN

- Reduces the amount of time and space needed to unfold.
- Enjoy a smoother ride! The single larger, pivoting wheel increases flotation while reducing toolbar flex and section bounce.

ADD A NEW LEVEL OF PRECISION AND CONTROL TO YOUR FARMING OPERATION

57 PRO

SUPER 7 PRO, EQUIPPED WITH INTUITIVE CONTROLS AND PRESETS, ALLOWS YOU TO ADJUST HARROW SETTINGS ON THE FLY WITHOUT HAVING TO WORRY ABOUT HYDRAULIC DRIFT.

SENSORS MONITOR FOR HYDRAULIC DRIFT AND SOFTWARE CORRECTS IT, SO YOU CAN SET IT AND FORGET IT, OPTIMIZING FIELD PREPARATION.

EASE OF USE

Simplify your adjustments and take the guesswork out of harrowing. Without any input to the hydraulics, PRO lets you transition between transport and field modes with the intuitive touchscreen display or ISOBUS-interface*.

FIELD CONTROLS

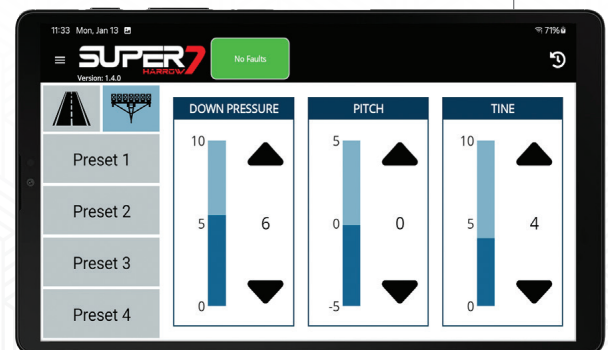
With new advanced field controls, operators can create and store up to 50 presets. With each preset, you can choose a job setting and fine-tune the tine angle, section angle, and down pressure for the ideal field finish. Quick actions such as dumping straw and easier cornering can also be stored.

STEERABLE WHEELS

Steerable wheels allow you to steer the harrow around obstacles and through field approaches with ease.

HYDRAULIC OVERRIDE

The Super 7 Harrow is equipped with a hydraulic override for each valve, ensuring that the harrow is always operational, even in an electrical failure on the harrow or tractor. The harrow can be adjusted for field operation, and put into field or transport mode.



* ISOBUS-interface only supports core functions.

SPECIFICATIONS

MODEL	70'	90'
Number of Sections	7	9
Harrow Bar Spacing	14"	
Tine Spacing	1 7/16"	
Tine Size (Available Hardened)	1/2" x 22"	
# Tines/Section (Total)	42 (294)	42 (378)
Transport Width	15'	
Transport Height	14' 3"	
Transport Length	54' 7"	64' 7"
Approx. Weight	17,500 lbs.	19,500 lbs.
Tool Bar Ground Clearance	2'	
Tine Angle Adjustment	90 degrees - 40 degrees	
Down Pressure Adjustment	0-10	
Pitch Adjustment	± 6 degrees	
Hydraulic Outlets Required	4 (PRO: 1)	
Case Drain	Required	
Recommended Min Hydraulic Pressure	2,800 PSI	
Hydraulic Flow Required	Min	10 GPM
	Recommended	35 GPM
Hitch Frame Construction	4" x 8" x 3/8" Wall Tube	
Wing Construction	10" x 10" x 1/4" Wall Tube	
Wheels	550/45-22.5 – 16 Ply Tires	
12 Volt Amperage	15 Amps	
Recommended Horsepower	5-7+ HP per Foot	

REFINED DESIGN
TO REDUCE
SECTION AND
TOOLBAR MOTION

ENHANCED CONTROL
OF GROUND CONTACT
AND PRESSURE FOR
BETTER CONTOURING

RUN UP TO 30%
FASTER WITHOUT
COMPROMISING ON
FIELD FINISH

INCREASED RANGE
OF CONTROL FOR
EVEN MORE DYNAMIC
ADJUSTABILITY