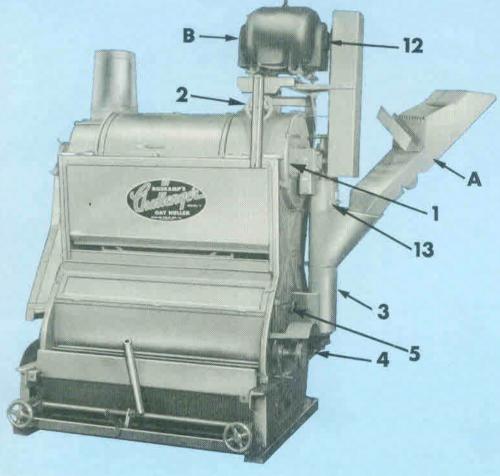


PIONEER
IN THE FIELD
PROGRESSING
WITH THE YEARS

ROSKAMP HULLER MFG. CO., INC., CEDAR FALLS, IA.

ROSKAMI OAT HULLERS





ABOVE, RIGHT FRONT VIEW OF "CHALLENGER"

A-Magnetic Scalper

2—Adjustment for Closer Hulling 5—V-Belt Tightener

B-20 H.P. Motor 3-Automatic Feeder I-Hulling Chamber Inspection Plate 4-V-Belt Feeder Drive 12-V-Belt Drive 13-Capacity Control

Note the sturdy all-metal construction. All moving parts are protected for safety to workers.

Longer lasting material is used to increase durability.

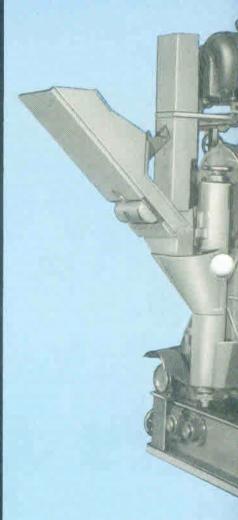
THE CHALLENGER HULLER will hull 150 bushels of standard weight and quality oats per hour. The Challenger is a complete unit which hulls the oats, separates the groats from the hulls, and blows the hulls a distance of 70'. The automatic feeder requires no attention, and keeps the machine full capacity at all times. Positive air control is adjustable to different grades of oats so that you always have clean hulled oats.

This machine is the result of a generation of experience and achievement. You will find Roskamp Hullers in operation in most states and foreign countries.

GUARANTEE

We guarantee the Challenger Oat Huller to be entirely satisfactory to the buyer in every respect. If the buyer is not satisfied after 60 days we will pay return freight and refund full purchase price. Any parts that may prove defective will be replaced without charge.

ALL VIEWS SHOW COMBINATION CHALLENGER OAT HULLER



ABOVE, REA

9-Grain Distributor Adjustment

14-

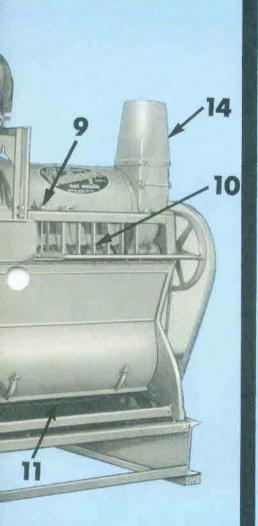
INSTALL A CHALLENCS

BOOST YOUR INCOL AND INCREASE YOU MILLING BUSINESS

ATING IN MOST STATES FOREIGN COUNTRIES

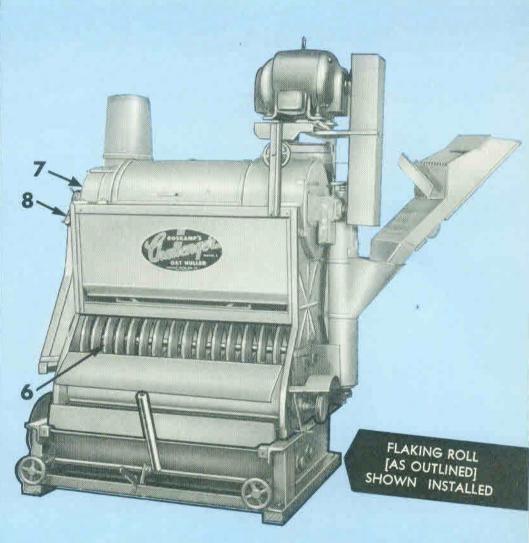


AT HULLER AND FLAKING ROLL, BE PURCHASED SEPARATELY.



OF HULLER

ion Door III Discharge II-Disc Clean-Out Door



ABOVE, FRONT VIEW OF HULLER

6—Pocketed discs separate the hulled from the unhulled oats. The unhulled oats are returned to the hulling chamber. This is the most efficient method of separation.

7-Hull Discharge Fan Housing

8-Air Centrol

SPECIFICATIONS (For Oat Huller Alone)			
CONSTRUCTION	SIZE	WEIGHT	POWER REQUIRED
Metal throughout	37-in, wide	1800 lbs.	20 horse power for full capacity
Sealed ball bearings throughout	72-in, long	[without	(However, a 1/4 H.P. motor will
Carter Disc Separation, contain-	54-in. high	motor)	keep the machine running con-
ing 48,000 pockets.	without motor		tinuously during demonstrations.)

The road to progress with ROSKAMP'S combination OAT HULLER AND FLAKING ROLL

This latest model CHALLENGER OAT HULLER AND FLAKING ROLL [Latest design patented in 1953, No. 2,633,072] is designed to save you floor space, bin room, and elevating equipment, plus the extra man-hours required for doing a separate operation.

It is a machine strictly in a class by itself and is in operation in many states throughout the U.S.A. and in foreign countries. In this combination machine we have omitted nothing in the way of design, engineering, and efficiency.

The entire machine takes a floor space of 72" x 63" and is 77" high, excluding motor.

To operate huller and obtain 150 bushel per hour, the power required is a 20 H.P. motor with speed of 1750 R.P.M. The power required for the flaking roll is one 10 H.P. motor with V-Belt drive.

A compact machine of all metal construction, the Oat Huller and Flaking Roll is equipped with sealed ball bearings throughout. The hulling mechanism has a rolling cleaning effect, using gravity and air, and is easily adjusted for maximum efficiency. Carter discs, containing 48,000 pockets, are used for separation.

The Flaking Rolls are fabricated from the famous Timken alloy steel and are hardened throughout. They are mounted on heavy duty, double row roller bearings which give you smooth, trouble-free operation. Dimensions: 71/2" diameter, 46" long.



- I-10 H.P. Motor
- 2-V-Belt Roller Drive
 3-Beffle Plate Handle. Push
 down to hull only; push up
 to hull and flake.
- 4—Quick Change Pressure Control Lever.
- 5—End to End Pressure Adjustment.
- 6-Motor V-Belt Drive
- * REFERENCES: OUR USERS
- * A TIME TESTED COMBINATION
- * TREMENDOUS PROFITS MADE BY USERS

★ OATS ARE HULLED AND ROLLED IN ONE OPERATION



The service department in our factory is tops! Whether you are in lowa or Australia, you will receive prompt attention to your requests for service or pa

ROSKAMP Huller Manufacturing Company, Inc.

Cedar Falls, lowa

Litho in U.S.A.