

SASKATCHEWAN
WASTE
REDUCTION
COUNCIL



USING TECHNOLOGY TO SOLVE LOCAL WASTE PROBLEMS

FOOD WASTE DEPACKAGING SYSTEM

WHO IS SCOTT EQUIPMENT?

SINCE 1966

PRIVATE, FAMILY OWNED BUSINESS

BASED IN MINNESOTA- 2 MANUFACTURING PLANTS

SHIPPED OVER 400 UNITS LAST YEAR

65 COUNTRIES/6 CONTINENTS

WHO IS SCOTT EQUIPMENT?



WHO IS SCOTT EQUIPMENT?

>95% IS BUILT WITH A ROTATING SHAFT

13.8 YEARS AVERAGE FABRICATOR EXPERIENCE

AGRICULTURAL, INDUSTRIAL, AND MUNICIPAL

- MIXERS, BLENDERS, COOLERS
- DRYERS – CONTINUOUS AND BATCH
- RECYCLING – **SEPARATION**, SIZE REDUCTION
- BIN STORAGE

FOOD WASTE DEPACKAGING SYSTEM

INDIVIDUAL ITEMS

T20

ENTRY LEVEL SYSTEM

CASED/CAN GOODS

T30

MID-RANGE SYSTEM

TURBO SEPARATOR

DEPACKAGING BOSS

T42

WET AND/OR DRY SYSTEM

MIXED WASTE LEADER

THOR

FULL SWING HAMMERS

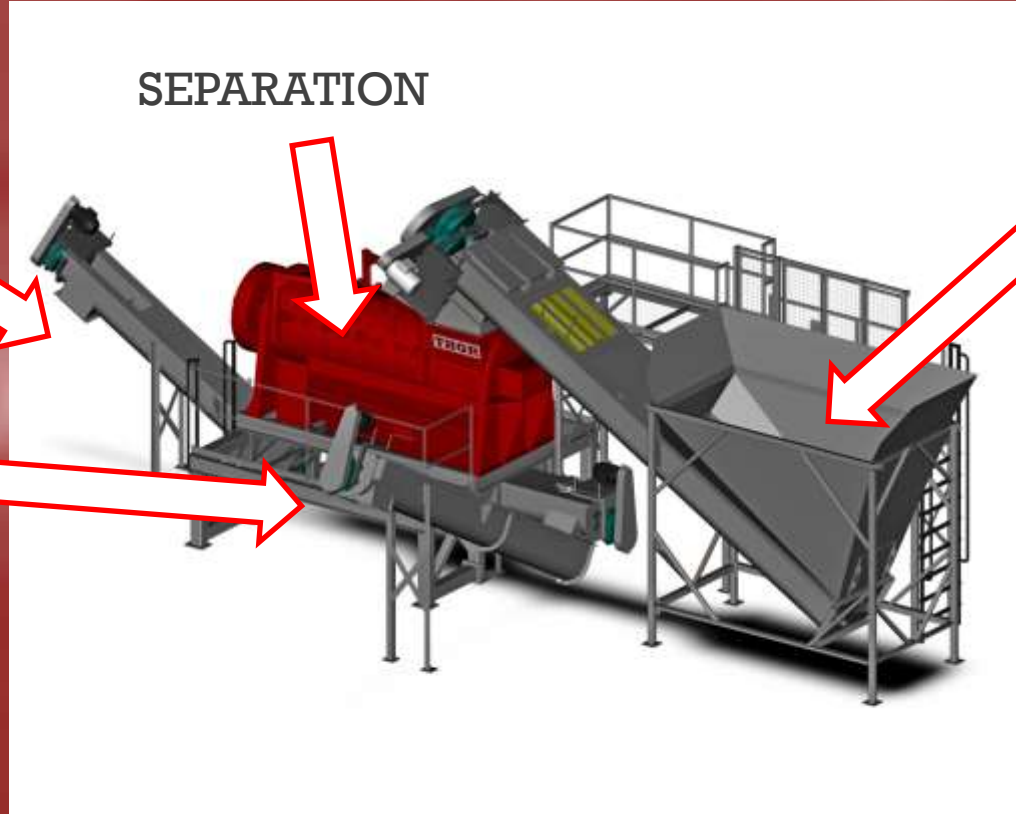
WHAT IS THE TURBO SEPARATOR?

PACKAGING
DISCHARGE

SEPARATION

INFEED

ORGANICS
DISCHARGE



WHAT CAN IT SEPARATE?



BEFORE AND AFTER



MIXED WASTE LEADER

THOR

FULL SWING HAMMERS

MADE IN USA

- **1" THICK 316SS**
- **USA MOTORS**
- **USA BEARINGS**
- **VERY DURABLE**
- **HIGH UPTIME**
- **MINIMAL WEAR PARTS**
- **FULL TURNKEY SYSTEM**




ORGANIC WASTE PREPROCESSING SYSTEM

THOR







**SYSTEM DESIGNED FOR
SOURCE SEPARATED ORGANICS**

NOT MUNICIPAL SOLID WASTE



**ORGANICS ARE CONSISTENTLY
99% CLEAN
(FROM CONTAMINANTS)**

THOR



Depackaging Potato Chips:

<https://www.youtube.com/watch?v=4lpSm4JtvI8>

**PLASTICS & METALS
ARE REMOVED, NOT SHREDDED**

THOR

School Lunch Separation

<https://www.youtube.com/watch?v=TdIP07qEdFI>



WWW.TURBORECYCLING.COM

THOR

