SECTION 17

REPLACEMENT DRUMS

Concrete Mixer Supply.Com

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ORDER FORM (copy this page, fill in the dimensions and fax CMS.)

Front Discharge Drums

SPECIFY DRUM DIMENSIONS BELOW:

A. Drip Ring - O.D.
B. Drip Ring - ID
C. 7th Section
D. 6th Section
E. 5th Section
F. 4th Section
G. 3rd Section
H. Belly Section
J. 1st Section
K. Distance Around/DIA.
L. I.D. Of Flange
M. Distance Around/DIA.
N. Head TO TRACK
O. Flange To Head
P. Width of Track
Q. # Of Holes in Flange
R. Distance Around Track
X. Straight Line Distance

Customer:____________________________
Address______________________________
City:______________________________
State:_________________Zip_________
Telephone #________________________
Truck #_________________
Make of Mixer this drum is for: MTM
Smith Rex Challenge Oshkosh CMC
Advance or other:___________________
Gearbox Type________________________
Drum Size:____________________Yards
Thickness of Drum: __ 3/16 or __ 1/4”
Thickness of Fins: __ 3/16 or __ 1/4”
Bolt on Hatches: __ 1 or __ 2
Quick Open Hatch: __ Yes or __ No
Front Water (Thru Drum Head) __ Yes__No
Drip Edge: __ Square or __ Tapered
REPLACEMENT DRUMS

ORDER FORM (copy this page, fill in the dimensions and fax CMS.)

3 Piece Drums
Direct Drive

SPECIFY DRUM DIMENSIONS BELOW:

A. Drip Ring - O.D.
B. Drip Ring - ID
C. Drip Ring to Track
D. 3rd Section
E. Belly Section
F. 1st Section
G. Flange Diameter I.D.
J. Flange To Head Weld
M. Distance Around Drum
N. Distance Around Track
O. Race To Head
Q. Roller Track Width
S. Distance Around Drum Head
T. #of Holes in Drive Flange
X. Straight Line Distance

Customer:__________________________
Address__________________________
City:______________________________
State:_________________Zip_________
Telephone #_______________________
Truck #__________________________
Make of Mixer this drum is for: MTM
Smith Rex Challenge Oshkosh CMC
Jaeger Rocket- other:_________________
Gearbox Type_______________________
Drum Size :______________________Yards
Thickness of Drum: ___3/16 or ___ 1/4”
Thickness of Fins: ___3/16 or ___ 1/4”
Bolt on Hatches: ___ 1 or ___ 2
Quick Open Hatch: ___ Yes or ___ No
Front Water (Thru Drum Head) ___Yes___No
Drip Edge: ___ Square or ___ Tapered
REPLACEMENT DRUMS

ORDER FORM (copy this page, fill in the dimensions and fax CMS.)

4 Piece Drums
Direct Drive

SPECIFY DRUM DIMENSIONS BELOW:

A. Drip Ring - O.D.
B. Drip Ring - ID
C. Drip Ring to Track
D. 3rd Section
E. Belly Section
F. 1st Section
G. Flange Diameter I.D.
J. Flange To Head Weld
M. Distance Around Drum
N. Distance Around Track
O. Race To Head
Q. Roller Track Width
R. 4th Section
S. Distance Around Drum Head
T. # of Holes in Drive Flange
X. Straight Line Distance

Customer:_______________________
Address___________________________
City:______________________________
State:_________________Zip_________
Telephone #:_______________________
Truck #:_____________
Make of Mixer this drum is for: MTM
Smith Rex Challenge Oshkosh CMC
Jaeger Rocket- other:_______________
Gearbox Type____________________
Drum Size: _____________ Yards
Thickness of Drum: __ 3/16 or __ 1/4”
Thickness of Fins: __ 3/16 or __ 1/4”
Bolt on Hatches: __ 1 or __ 2
Quick Open Hatch: __ Yes or __ No
Front Water (Thru Drum Head) __Yes__No
Drip Edge: __ Square or __ Tapered
## Hatch Gaskets

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<tr>
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<th>CMS #</th>
<th>OEM Part#</th>
<th>Description of Part</th>
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<tr>
<td>1</td>
<td>D 1005</td>
<td>290292-1 &amp; 2</td>
<td>REX Hatch Gasket - Square</td>
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<td>2</td>
<td>D 1014</td>
<td>215208</td>
<td>MTM Hatch Gasket 18” x 24”</td>
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<td>3</td>
<td>D 1002</td>
<td>82633A</td>
<td>MTM Hatch Gasket - Oval</td>
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<td>4</td>
<td>D 1006</td>
<td>3286003</td>
<td>CEM/Challenge &amp; MTM Gasket</td>
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<td>5</td>
<td>D 1015</td>
<td>20004</td>
<td>Challenge Drum Hatch Gasket</td>
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<td>6</td>
<td>D 1016</td>
<td>3508007</td>
<td>Smith/Rex Hatch Gasket</td>
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REPLACEMENT DRUMS
SMITH 2 PIECE
DRUM FINS & CAPS

D 1022 A  Fin A 3/16
D 1023 A  Fin A 1/4”

D 1022 B  Fin B 3/16
D 1023 B  Fin B 1/4”

D 1022 C  Fin C 3/16
D 1023 C  Fin C 1/4”

D 1022 D  Fin D 3/16
D 1023 D  Fin D 1/4”

D 1022 E  Fin E 3/16
D 1023 E  Fin E 1/4”

D 1022 F  Fin F 3/16
D 1023 F  Fin F 1/4”

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REPLACEMENT DRUMS
SMITH 2 PIECE
DRUM FINS & CAPS

D 1011 A  Cap A 3/16
D 1012 A  Cap A 1/4"

D 1011 B  Cap B 3/16
D 1012 B  Cap B 1/4"

D 1011 C  Cap C 3/16
D 1012 C  Cap C 1/4"

D 1011 D  Cap D 3/16
D 1012 D  Cap D 1/4"

D 1011 E  Cap E 3/16
D 1012 E  Cap E 1/4"

D 1011 F  Cap F 3/16
D 1012 F  Cap F 1/4"

D 1011 Cap Kit 3/16 Complete
D 1022 Fin Kit 3/16 Complete
D 1012 Cap Kit 1/4” Complete
D 1023 Fin Kit 1/4” Complete
REPLACEMENT DRUMS
SMITH 2 PIECE
DRUM FINS & CAPS

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REPLACEMENT DRUMS

INSTALLATION OF 2 PIECE CAP AND FIN

OVERLAP CAPS 1/2 - 2"

BACK OF CAPS (NOTE OVERHANG)

FIN LINE

1/2" - 1" OVERHANG

FIN

115° - 120°

CHARGE SIDE

DISCHARGE SIDE
**UNIVERSAL PRESSED FINS & FIN CAPS**

Fin is Pressed Over making a 6” cap

CMS Part #

- **D1000** 3/16” Pressed Fin 26 lbs.
- **D1000C** 3/16” Front Discharge
- **D1000A** 1/4” Pressed Fin 32 lbs
- **D1000E** 1/4” Front Discharge

It takes 16-20 fins to replace the ones in the mixing section of a 10 yard rear discharge drum. Front Discharge takes 22+ to replace mixing section.

**D1000B** Pressed Fin Cap 13 lbs.

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REPLACEMENT DRUMS

QUICK OPEN HATCH
Rex & Smith Style

Complete Locking Cover Assembly with weld in frame

1 Locking Cover Assembly 25” diameter

2 Weld in Frame

3,4,5,6

29” DIAMETER

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<th>OEM #</th>
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<td>265037</td>
<td>Quick Open Cover Assembly</td>
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<td>2</td>
<td>D 1001A</td>
<td>267172</td>
<td>Quick Open Weld in Frame Assy 1/4”</td>
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<td>2</td>
<td>D 1001 E</td>
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<td>Quick Open Weld in Frame Assy 3/8”</td>
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<td>D 1001 B</td>
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<td>Quick Open Hatch Bracket</td>
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<td>4</td>
<td>UW 5000</td>
<td></td>
<td>1/2” Washer</td>
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<td>5</td>
<td>B 5250</td>
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<td>Hex Bolt, 1/2-13 x 2-1/2”</td>
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<td>6</td>
<td>D1000 C</td>
<td>27377</td>
<td>Spacer</td>
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<td>7</td>
<td>D 1001 A</td>
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<td>Rubber Tube - Hatch Gasket</td>
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REPLACEMENT DRUMS

QUICK OPEN HATCH
REX STYLE
A265039
D1001AK

QUICK OPEN HATCH
McNEILUS STYLE
131470
D2005AK

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REPLACEMENT DRUMS

DRUM HEAD LINER KIT ORDER FORM

Customer Name___________________________

Drum Make____________________ Size________ Yards

Drum Head Diameter__________________________

Drive

__ ZF __ Rex 770 __ Challenge 08/SKK __ Rockwell
__ Transmital Large __ Transmital Small __Other __ Chain Drive

DIMENSIONS (see illustration below)

A: _______ inches
B: _______ inches
C: _______ inches

INNER

76” HEAD
C = 21”
B = 54” 2pcs
REPLACEMENT DRUMS

Concrete buildup

Let Concrete Mixer Supply take care of your problem
REPLACEMENT DRUMS

DRUM CHANGES

SANDBLASTING, REPAIRS, AND PAINTING

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REPLACEMENT DRUMS
INSTALLING NEW DRUMS AT OUR FACILITY IN OLEAN, NY

DRUM DELIVERY TO YOUR LOCATION - FOR YOU TO INSTALL
REPLACEMENT DRUMS

Call Concrete Mixer Supply to do your rollover drum repairs

You will like the results!