In our rapidly growing “air mobile” society, airport space is always at a premium. The protection and security of expensive aircraft is always a consideration. That’s why airport managers and fixed base operators (FBO’s) everywhere are constantly seeking structures and systems that offer them flexibility, dependable, reliable service, low maintenance and competitive costs. At Erect-A-Tube, Inc., we have built our reputation by providing just those elements in design, development and construction of our aircraft hangars and hangar door systems.

Hangar design is truly controlled by your particular circumstance. There are literally dozens of possible configurations available to you. Call an Erect-A-Tube design expert today. Put our experience and versatility to work on your project.
GEARBOX

**GEARBOX**

**DURST GEARBOX A-21**
- 20585 Durst A-21 -1” input; 1” output

**DURST GEARBOX A-26**
- 20586 Durst A-26 -8” input; double output
- 10033 Durst A-26 -4” input; double output

**ELECTRIC BRAKE MOTORS-115/230 VOLT SINGLE-PHASE**
- 20991 3/4 h.p. C-face with base brake motor
- 21133 1 h.p. C-face with base brake motor
- 15403 1 1/2 h.p. with base brake motor
- 15417 3 h.p. with base brake motor
- 20596 5 h.p. with base brake motor

**ELECTRIC MOTORS-230/460 VOLT-3 PHASE**
- 20595 5 h.p. with base brake motor

**ELECTRIC DOUBLE C BRAKE**
- 20637 3 lb. electric brake
- 20637C Coil for 3 lb. brake

**ELECTRIC MOTOR-115/230 VOLT BASE MOUNT SINGLE-PHASE**
- 20998 3/4 h.p. base mount-fan cooled

**DAYTON GEARBOX C-FACE**
- 10009 Dayton C-face double output 50-1

**EUCLID HOLLOW SHAFT 150-1**

**DURST GEARBOX A-21**
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- 20998 3/4 h.p. base mount-fan cooled

**6591 Euclid hollow shaft 150-1**
## BELTS AND CHAINS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>21247</td>
<td>4L-400 “V” belt-41” long</td>
</tr>
<tr>
<td>21012</td>
<td>4L-530 “V” belt-53” long</td>
</tr>
<tr>
<td>20610</td>
<td>5L-460 “V” belt-46” long</td>
</tr>
<tr>
<td>20792</td>
<td>660H - 100 positive drive belt</td>
</tr>
<tr>
<td>21071</td>
<td>27” #50 roller chain with connector link</td>
</tr>
<tr>
<td>20453</td>
<td>32” #50 roller chain with connector link</td>
</tr>
<tr>
<td>21348</td>
<td>32” #60 roller chain with connector link</td>
</tr>
</tbody>
</table>

## PULLEYS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20464</td>
<td>8” O.D. x 1” I.D. bore, “B” width-Single groove</td>
</tr>
</tbody>
</table>

## BEARINGS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20189</td>
<td>Flangette MST 62 for above bearing</td>
</tr>
<tr>
<td>21245</td>
<td>1/4” I.D. bearing with eccentric lock</td>
</tr>
<tr>
<td>21246</td>
<td>11/4” I.D. bearing with eccentric lock -2 hole cast</td>
</tr>
</tbody>
</table>

## SPROCKETS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20661</td>
<td>#50 11-tooth sprocket-1” I.D.</td>
</tr>
<tr>
<td>20465</td>
<td>#50 15-tooth sprocket-11/2” I.D.</td>
</tr>
<tr>
<td>20600</td>
<td>#50 30-tooth sprocket-11/4” I.D.</td>
</tr>
<tr>
<td>21340</td>
<td>#60 13-tooth sprocket-11/2” I.D.</td>
</tr>
<tr>
<td>21341</td>
<td>#60 26-tooth sprocket-11/4” I.D.</td>
</tr>
</tbody>
</table>
LIMIT AND SAFETY SWITCHES

20649 20-1 limit switch
20173 80-1 limit switch
20663 Micro switch for limit switch
20657 Mercury switch
21011 Safety switch with roller
10159 Safety switch for cam lock kit - consists of two-21011 switches, brackets and electrical wires.
21360 240/24 volt transformer
16096 Safety over-run switch

CONTACTOR BOX

6698 Complete contactor box unit
A: 21362 Contactor Box
B: 21360 24/240v transformer
B: 21364 24/120v transformer
C: 21358 GE reversing contactor

21367 9 amp Allen-Bradley reversing contactor

20172 1/2” I.D. - 1 piece coupler

PUSH BUTTON SWITCHES

21339 Kanematsu - Gosho momentary
20188 3 button, 3 pole, manual (G.E. & C.H.)
### BOTTOM OPERATOR DRUMS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20185</td>
<td>2 1/2&quot; O.D. grooved left side</td>
</tr>
<tr>
<td>20186</td>
<td>2 1/2&quot; O.D. grooved right side</td>
</tr>
<tr>
<td>20967</td>
<td>3&quot; O.D. grooved left side</td>
</tr>
<tr>
<td>20966</td>
<td>3&quot; O.D. grooved right side</td>
</tr>
<tr>
<td>21295</td>
<td>3&quot; O.D. smooth left side</td>
</tr>
<tr>
<td>21294</td>
<td>3&quot; O.D. smooth right side</td>
</tr>
<tr>
<td>21369</td>
<td>2 1/2&quot; O.D. smooth left side</td>
</tr>
<tr>
<td>21368</td>
<td>2 1/2&quot; O.D. smooth right side</td>
</tr>
</tbody>
</table>

### SINGLE-DRUM 4-CABLE LIFT

- **12" Drum, 1" shaft, 19 1/8" long**
- **14" Drum, 1 1/4" shaft, 21 7/8" long** with 30-tooth sprocket
- **14" Drum, 1 1/4" shaft, 23 1/8" long** with keyway and hole for rotation switch shaft

### DRUMS FOR 2 AND 4 DRUM POWERHEADS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20462</td>
<td>14&quot; Drum, 1 1/4&quot; shaft, 22&quot; shaft, 30-tooth sprocket</td>
</tr>
<tr>
<td>20461</td>
<td>15&quot; Drum, 1 1/4&quot; shaft, 22 5/8&quot; shaft 30-tooth sprocket</td>
</tr>
<tr>
<td>20488</td>
<td>14&quot; Drum, 1 1/4&quot; shaft, 29&quot; shaft, 1/4&quot; keyway, 30-tooth sprocket</td>
</tr>
<tr>
<td>20487</td>
<td>15&quot; Drum, 1 1/4&quot; shaft, 29 1/2&quot; shaft 1/4&quot; keyway, 30-tooth sprocket</td>
</tr>
<tr>
<td>21349</td>
<td>14&quot; Drum, 1 1/4&quot; shaft, 29&quot; shaft 1/4&quot; keyway, 26-tooth sprocket</td>
</tr>
<tr>
<td>21350</td>
<td>15&quot; Drum, 1 1/4&quot; shaft, 29 1/2&quot; shaft 1/4&quot; keyway, 26-tooth sprocket</td>
</tr>
</tbody>
</table>

### CABLES AND CABLE HARDWARE

- **5/32" Cable assembly**
- **3/16" Cable assembly**
- **1/4" Cable assembly**
- **3/8" Eye bolt**
- **1/2" Eye bolt**
- **1/4" Cable without sleeves**
- **3/16" Cable without sleeves**
- **5/32" Cable without sleeves**
- **1/4" Wire rope clip**
- **3/16" Wire rope clips**
- **1/4" Nicropress sleeve**
- **3/16" Nicropress sleeve**
- **5/32" Nicropress sleeve**
- **1/4" Cable thimble**
- **3/16" Cable thimble**

### GUIDE ROLLERS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>20343</td>
<td>Small guide roller with 1&quot; axle and 3&quot; roller</td>
</tr>
<tr>
<td>20344</td>
<td>Large guide roller with 2&quot; axle and 4&quot; roller</td>
</tr>
<tr>
<td>20346</td>
<td>Large guide roller with 2&quot; axle and (2) 4&quot; rollers</td>
</tr>
</tbody>
</table>
CAMLOCKS AND RECEIVERS
(left and right from inside door)

STEEL CABLE SHEAVE WHEEL

15423  Large camlock-left hand over 50'
15424  Large camlock-right hand over 50'
15015  Small camlock-left hand under
       50’ door
15014  Small camlock-right hand under
       50’ door
20046  L-H Receiver
20011  R-H Receiver
20704  Channel type universal receiver
15847  Large right-hand camlock with Mercury
       switch
15848  Large left-hand camlock with Mercury
       switch

20301  5 5/8” regular duty, 1/2”
       bore pulley
21544  5” heavy duty, 3/8” bore pulley
COLUMN FOLLOWER

15329 Column Follower-small
20382 Column Follower-large

BOTTOM ROLLER

16411 8" bottom roller assembly
16491 Wheel alone

"T" TRACK

21660 Aluminum extrusion "T" track
21485

SHEAVE HANGER BRACKETS

20423 Sheave hanger with guard
20707 Sheave hanger
20695 Sheave hanger with spring
16220 Double sheave hanger assembly

HINGES AND PINS

20261 Single hinge curl
20021 Punch hinge, 10" long, 2 curls
20022 10" long hinge, 3 curl
20003 1/2" x 12" hinge pin
20288 1/2" x 7" hinge pin
20319 5/8" x 9 5/8" hinge pin
20640 5/8" x 12" hinge pin
20317 5/8" x 18 1/8" hinge pin
20736 1" x 18" hinge pin

TOP ROLLER ASSEMBLY

16407 Top roller assembly
21487 2" Top roller alone
16416 Center door latch
STEEL, WHITE DOOR LEAF

21092  2'-8" wide x 6'-0" high, metal leaf door
21812  3'-0" wide x 6'-0" high, metal leaf door with frame
21814  3'-0" wide x 7'-0" high, metal leaf door with frame
15952  2'-8" wide x 6'-0" high, frame (fits No. 21092 leaf)

DOOR LOCKS AND HARDWARE

21087  Walk door lock set
21088  Hinge for walk door
20587  Locking "T" handle
20588  Inside handle
20589  Slamming lock with reverse bolt and light spring
16164  Door pull
ASTRAGALS

21022 14" astragal
20647 16" astragal
20954 8" astragal
21176 6" wide astragal 3/16" thick
20906 6" wide astragal 1/16" thick
16348 1" x 48" galvanized astragal strip

B.O.D. GEARBOX SLANT ASSEMBLY

6232 2\(\frac{1}{2}\)" diameter smooth drum
6220 3" diameter smooth drum

SAFETY SHIELDS

16523 Type C (3' long single shield)
16504 Type E (Large BOD 4' long single shield)
16518 Type A (Small BOD-2 shields)

DOUBLE DRUM ASSEMBLY

5136-1.5 1\(\frac{1}{2}\) h.p. double drum, complete assembly with electrical
5136-1.5LE 1\(\frac{1}{2}\) h.p. double drum, complete assembly w/o electrical
5136-3 3 h.p. double drum, complete assembly with electrical
5136-3LE 3 h.p. double drum, complete assembly w/o electrical
SINGLE DRIVE DRUM ASSEMBLY

6700  Direct drive powerhead with electrical
6700LE  Direct drive powerhead w/o electrical

FOUR DRIVE DRUM ASSEMBLY

5822  Four drum powerhead with electrical
5822LE  Four drum powerhead w/o electrical
As specialists in Aircraft Storage Facilities for General Aviation, our experience will be of value to you during the planning and design phase of your next hangar.

As always, our Electric Bi-Fold Door Systems are the answer to aircraft hangar doors. Our line of doors and complete endwall systems are compatible with all metal building systems, and we also manufacture large bottom-rolling doors.