

Crowding Tub

Hi-Hog's heavy-duty 20' diameter, *fully reversible* crowding tub is constructed with 66" high sheeted outside panels. These panels are held in position by extra heavy duty overhead tub spreaders anchored with ground stakes. The pivot gate comes mounted in its own frame. The hinges are 2-7/8" O.D. x 4" and come with grease zerts for outstanding year round performance. In addition, the spring loaded pivot gate latch is rubber coated for smooth, quiet and secure operation.

The value of a safe and efficient Crowding Tub is often overlooked. The crowding tub, as a transition tool for moving animals from a wide alley into a narrow working alley, is often filled with anxious livestock and the ground is often wet and uneven. A well designed tub considers these conditions.

The Hi-Hog Difference:

- 1) Most tub designs include an array of tub spreaders which include large braces along the ground. With wet or uneven ground conditions these braces create a tripping hazard or leg trap for both livestock and handler. Hi-Hog eliminates these braces making the tub safer for livestock as well as insuring handlers never have to worry about tripping over braces as they swing the pivot gate.
- 2) Some manufacturers have a gap at the bottom of their tub panels. While they claim this gap may extend the life of the tub panel it presents a hazard for your livestock. This gap is a leg trap. Hi-Hog removes this hazard by sheeting the bottom 48" of the tub with heavy gauge sheet metal.
- 3) Most tub designs include a gap between the tub spreader and the tub panels. If your livestock get their legs up on the top rail they can slide along the rail until they fall off the end of the panel into this leg trap. Hi-Hog has welded loops at the end of the top horizontal to remove this leg trap.
- 4) Some manufactures offer an open rail pivot gate which presents numerous dangers to both livestock and handler. Hi-Hog's pivot gate is sheeted to protect the handler and to keep livestock focused on finding the exit into the working alley.
- 5) Most manufactures offer very limited, if any, design flexibility. Hi-Hog recognizes that ranchers are often faced with design challenges that can't be met with standard tub designs. Hi-Hog components are designed with a common connector system. This gives Hi-Hog unmatched design flexibility. With well over 60 crowding tub designs available Hi-Hog can build a tub, using standard stock products, to fit your needs.

Crowding - Parts and Accessories



10' Curved Tub Panel		Overhead Tub Spreader		Pivot Gate & Frame		9'-3" Straight Tub Panel	
Item #	Weight	Item #	Weight	Item #	Weight	Item #	Weight
230	230	270	45	280	440	240	180



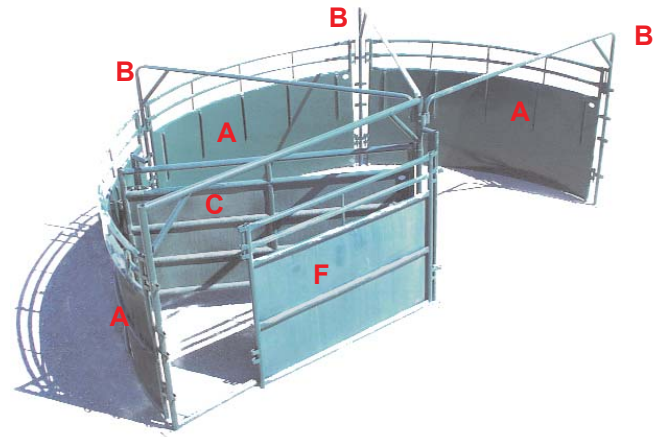
7' Straight Tub Panel		7' Double Gate		PASS Gate		PASS Panel	
Item #	Weight	Item #	Weight	Item #	Weight	Item #	Weight
250	130	1370	210	85	120	86	93

Hi-Hog's Standard Tub Designs

Crowding Tub with 7' Straight Tub Panel

Description	Item Number	Item Weight	Item Code		One Section Tub	Two Section Tub	Three Section Tub
10' Curved Tub Panel	230	230	A	Quantity	1	2	3
Overhead Tub Spreader	270	45	B		1	2	3
Pivot Gate and Frame	280	440	C		1	1	1
7' Straight Tub Panel	250	130	F		1	1	1
Total Weight in Pounds (lbs)					845	1,120	1,395

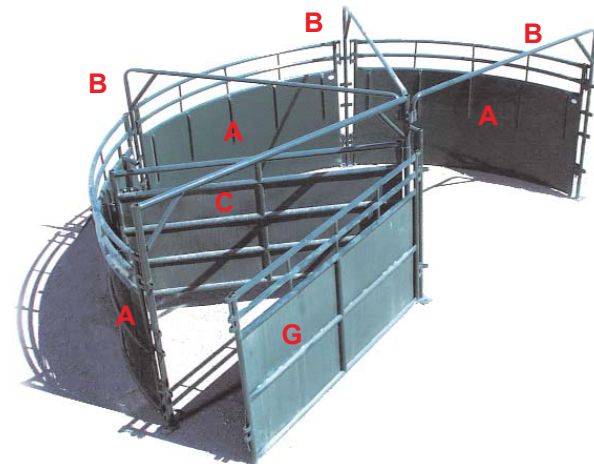
Use: When space or budget restrict the size of your tub this tub will provide 180° of cattle movement sending the cattle back in the direction they came from.



Crowding Tub with 9'-3" Straight Tub Panel

Description	Item Number	Item Weight	Item Code		One Section Tub	Two Section Tub	Three Section Tub
10' Curved Tub Panel	230	230	A	Quantity	1	2	3
Overhead Tub Spreader	270	45	B		1	2	3
Pivot Gate and Frame	280	440	C		1	1	1
9'-3" Straight Tub Panel	240	180	G		1	1	1
Total Weight in Pounds (lbs)					895	1,170	1,445

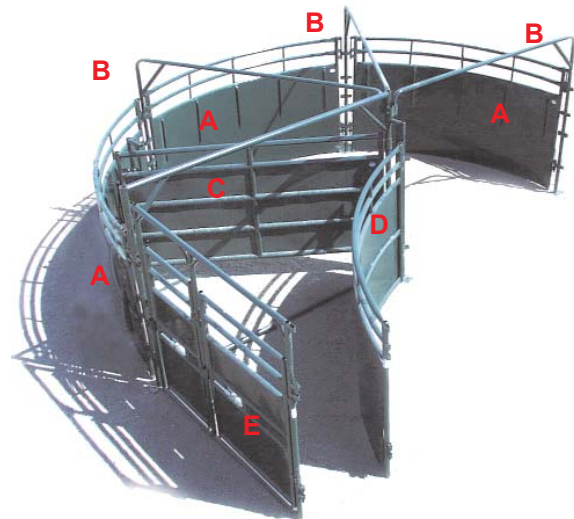
Use: When space or budget restrict the size of your tub this layout will give you a working alley which runs at 90° from the incoming alley.



Crowding Tub with Funnel Section

Description	Item Number	Item Weight	Item Code		One Section Tub	Two Section Tub	Three Section Tub
10' Curved Tub Panel	230	230	A	Quantity	1	2	3
Overhead Tub Spreader	270	45	B		1	2	3
Pivot Gate and Frame	280	440	C		1	1	1
7' Straight Double Gate	1370	210	E		1	1	1
S-Alley 'B' Section	1340	200	D		1	1	1
Total Weight in Pounds (lbs)					1,125	1,400	1,675

Use: This is our most popular crowding tub. This tub will provide 180° of cattle movement. The funnel configuration offers the smoothest flow into the working alley. The funnel section can be built with either a 7' sheeted panel or our 7' double load-out gate which gives you the option of loading out of your tub.



Cattle Handling Tips

- Cattle will move into the working alley most efficiently when the the angle from the incoming alley, through the crowding tub and out into the working alley, is between 90° and 180° (with 180° being the best).
- Cattle will move from the crowding tub into the working alley most efficiently when they can see one full body length into the alley.
- Cattle have a strong desire to stay with the rest of the herd. This is why the S-Alley and the U-Alley are so effective. As the first animal moves out of the crowding tub and disappears around the curve of the working alley, the herding instinct of the other animals drives them to follow.
- When running calves from the crowding tub into the alley, instead of narrowing the full length of the alley to the width of your calves, leave the first alley spreader fully open. This gives the calves a larger opening to find when they are in the crowding tub. You will find your calves enter the alley with much less hesitation.