HORIZONTAL CONVEYORS

Overhead, on-grade, or underground, drag chain conveyors are a great choice with runs to 200 feet and up to 30,000 bushels per hour unloading capacity. Drag chain conveyors feature low horsepower requirements per bushel compared to an auger.





- 3,500 to 30,000 BPH unloading rates
 - Runs to 200 feet
- Overhead, on-grade, or underground
- 5° and 10° elbows to provide discharge clearance
- Rack and pinion outlets with electric or manual opener

Learn more or get a quote



MADE
IN THE
USA



GRAIN > DRAG CHAIN CONVEYORS >

HORIZONTAL CONVEYORS

Horizontal Drag Chain Conveyors feature low horsepower requirements per bushel compared to an auger. Sudenga optimized durability and maintenance on our drag conveyor for commercial ag use. Overhead, on-grade, or underground, drag chain conveyors are a great choice with runs to 200 feet and up to 30,000 bushels per hour unloading capacity. Several packages available.



Horizontal drag conveyor in a flat storage application.

BPH AT A GLANCE

Model	ВРН						
1210	3500-5000						
1214	4000-7000						
1614	7000-10,000						
1618	10,000-13,000						
2021	15,000-20,000						
2621	18,000-21,000						

Choose a conveyor and chain speed based on capacity required. NOTE: Choosing a larger conveyor running at slower speeds requires less maintenance than smaller conveyors running at faster speeds. Also, capacities can be raised later, if needed.



Drag conveyor installation in a trenched commercial bin floor.

- **Head Section:** Flame cut sprockets on shafts up to 6-1/2" (based on conveyor size); outboard mount pillow block bearings; UHMW shaft dust seals; shaft mount helical drive
- **Tail Section:** Flame cut sprockets on shafts up to 4-15/16" (based on conveyor size); threaded rods provide chain tension



DIMENSIONS & CAPACITIES

Model	Width	Height	ВРН	FPM	RPM									
1210	12"	10"	3500	146	84	4000	166	95	4500	187	107	5000	208	120
1214	12"	14"	4000	100	33	5000	125	41	6000	150	49	7000	175	57
1614	16"	14"	7000	131	43	8000	150	49	9000	169	55	10,000	187	61
1618*	16"	18"	10,000	139	38	12,000	167	45	13,000	181	49	_	_	_
2021	20"	21"	15,000	145	36	18,000	174	43	20,000	188	47	_	_	_
2621	26"	21"	18,000	139	35	21,000	162	40	_	=	=	-	=	_

^{*}Standard and heavy-duty model



