

## SKIOLD TUBULAR AUGERS CN130/CN140/CN150/CN160

Suitable for transportation of grain, meal products, granulate and pellets High durability for plants with many operational hours Wide range of capacities from 1 to 110 m³/hour Galvanized execution, ensuring long life time Supplied with ATEX certified helical gear motor drive Intermediate bearings with grease nipple Wide range of accessories



## **SKIOLD Tubular Augers**

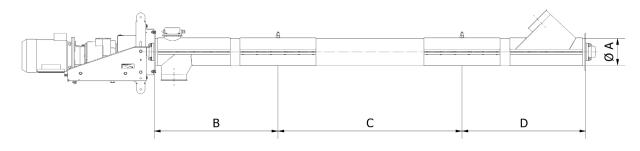
SKIOLDs industrial range of tubular augers comprises of four models, CN130/CN140/CN150/CN160, all in galvanized execution, which ensures long lifetime.

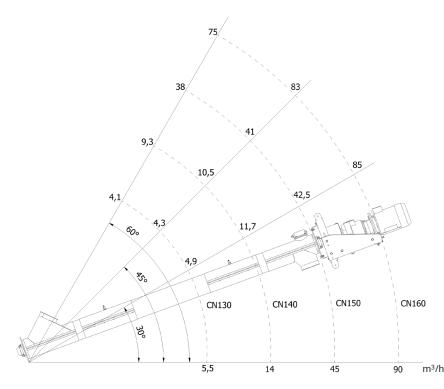
The tubular augers are suitable for transportation of grain, meal products, granulate, and pellets, with capacities from 1-110 m³/hour.

With heavy-duty center pipe, 3 mm auger tube and 5 mm auger flights, the tubular augers are also suitable for use in plants with many operational hours.

With a wide range of accessories including different kinds of inlets, outlets and connections, the SKIOLD tubular augers are very flexible and applicable for a wide range of transport or dosing.

The augers are supplied solely with ATEX certified direct helical gear motor drive.





## Capacity (m³/h)

Grain density 0.75 t/m³. 280 rpm Reduced pitch on the auger. NOTE: Self-emptying up to 30° angle. Capacity will vary for different products.

TECHNICAL SPECIFICATIONS						
	Max.capacity m³/h	Max. length m	Motor kW	Max. rpm		
CN130	24	20	0.55 - 3.0	1000		
CN140	54	30	1.1 - 7.5	700		
CN150	71	20	2.2 - 11	280		
CN160	110	20	2.2 - 11	280		

Capacities are based on wheat and can vary for different products.

MEASURE SKETCH (MM)					
	А	В	С	D	
CN130	Ø102	500 1000 3000	500 1000 2000 3000	500 1000	
CN140	Ø152	1000 3000	1000 2000 3000	1000	
CN150	Ø220	1000 2000	1000 1500 2000 3000	1000 2000	
CN160	Ø275				