

Snowblower

YC-Series :: 5010, 6010, 7420, 8520, 9620Q, 1080C, 1080D

bühler



YOUR RELIABLE WINTER WORKHORSE



MODEL	YC5010	YC6010	YC7420	YC8520	YC9620Q	YC1080C	YC1080D
Cutting width	50"	60"	74"	85"	96"	108"	108"
Cutting height	25"	25"	30"	33"	36"	41"	41"
Replaceable cutting edge	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Fan							
- 3-blade	Standard	Standard	Standard	Standard	Standard	N/A	N/A
- 4-blade	Optional	Optional	Optional	Optional	Optional	Standard	Standard
Fan diameter	20"	22"	24"	25"	34"	36"	36"
Replaceable fan housing	N/A	N/A	N/A	N/A	N/A	7 gauge	7 gauge
Drive fan	540 rpm open gear	540 rpm open gear	540 rpm open gear	540 rpm oil bath gearbox	540 rpm oil bath gearbox	1000 rpm oil bath gearbox	540 rpm direct drive
Auger diameter	13"	15"	15"	15"	15" (dual)	15" (dual)	15" (dual)
Auger drive	#50 chain	#50 chain	#50 chain	#60 chain	#60 chain	#80 chain	#80 chain
Spout rotator							
- manual (hand crank)	Standard	Standard	Optional	Optional	Optional	N/A	N/A
- hydraulic	Optional	Optional	Standard	Standard	Standard	Standard	Standard
Spout deflector							
- manual (6 position)	Standard	Standard	Standard	Standard	Standard	N/A	N/A
- hydraulic	Optional	Optional	Optional	Optional	Optional	Standard	Standard
Skid shoes	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable	Adjustable and replaceable
Hitch category	Cat. I standard	Cat. I standard	Cat. I std Cat. II bushings Cat. I & II heavy frame optional	Cat. II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. II Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. III Q.H. std Cat. III Q.H. narrow	Cat. II std Cat. III Q.H. std Cat. III Q.H. narrow
Hitch adjustment	4 position	4 position	2 position	2 position	Fixed	2 position	2 position
HP requirement	15 - 30	20 - 40	40 - 70	60 - 90	90 - 125	120 - 180	120 - 180
Weight	422 lbs	470 lbs	756 lbs	966 lbs	1243 lbs	2398 lbs	2314 lbs

Buhler snowblowers are built to work hard for many winters to come. Designed to be durable and rugged, Buhler Allied snowblowers offer excellent value in a snowblower that will stand the test of time.

With weights ranging from 422 lbs to nearly 2400 lbs, Buhler Allied snowblowers are among the heaviest in their class, built with heavy-gauge steel to enhance durability. The gearbox in the YC8520, YC9620Q and YC1080C is housed in a sealed oil bath that is resistant to heat, moisture and debris. The YC1080C is designed for tractors with a 1000 RPM PTO, while the YC1080D has a direct drive gearbox developed for large tractors equipped with a 540 RPM PTO. Smaller models feature a durable open gearbox system. The PTO and sprocket to the main

auger are protected from damage by shear bolts. The YC1080C and YC1080D have a replaceable cutting edge and fan housing.

Most models feature an adjustable hitch to accommodate the length and height of the 3-point hitch on the tractor, which reduces stress and increases the lifespan of the PTO shaft. All models are quick hitch compatible. Three blade or four blade fans are available. The spout rotation is controlled by a hand crank or hydraulic cylinder kit, depending on the model. The spout deflector is controlled by a 6-position manual adjustment or with a hydraulic cylinder kit. The manual adjustment does not require tools. Hydraulic spout rotators and deflectors are standard on the YC1080C and YC1080D, which are available with 7' or 10' extended spouts for truck loading.

[1] Adjustable and replaceable skid shoes are standard equipment.

[2] The open gear setup on the YC5010, YC6010 and YC7420 models is easy to maintain and service. (Shown with shield removed)

[3] Chain drive is easily accessible for routine maintenance.

[4] 50" and 60" models are equipped with hand crank spout rotators. Hydraulic cylinder kits are optional.



[1]



[3]



[2]



[4]

Established in 1933 as an agricultural equipment manufacturer, Standard Gas Engine Works was purchased by John Buhler in 1969. Through steady expansion, new products and acquisitions, the company has experienced steady growth and has evolved into one brand name: Buhler. Over the years, many brands have joined the Buhler family: Farm King, Allied, Inland and Versatile. Buhler maintains several well-stocked parts warehouses and is committed to continuous product improvement and incorporating new value-added features. That tradition of excellence will continue well into the future.



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