

 $\checkmark$ 

 $\checkmark$ 

### Features and benefits

without breaking any stems, no matter the sizes.

and gyroscopic deflection which increases the lifetime.

The wide front throat opening accommodates butt flare.

The innovative geometry allows an accumulation of more trees in tight, straight bunches

The powerful 350 degree wrist is strong enough to handle any size of timber

Easy access to hydraulic components enables fast, safe maintenance.

Gilbert bolted saw drive system allows easy maintenance and increases uptime.

The heavy duty design ensures maximum performance in hard wood as well as in multi-stem wood.

Gilbert unique and exclusive saw stops protect the saw drive system and the saw disc against impact

The unique conical base is designed to facilitate clearance for fast saw recovery. (3022 to 3028 models)

The access to hydraulic components is easy for safe and fast maintenance. (3022 to 3028 models)









### Our felling heads



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## GILBERT Excavator-mounted

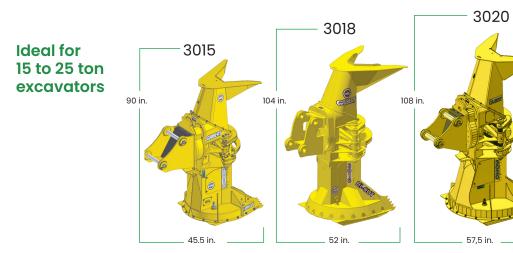
# The most productive excavator mounted saw head

Gilbert has added a new range of excavator felling heads to its line of forestry equipment, developed in Canada 30 years ago. This new range is optimized for small forest management, biomass and energy renewal operations. In addition to its lower cost, it has the advantage of being easy to install and move with the excavator in smaller territories and spaces.

## For feller bunchers

# Increase your productivity

Imagine all trees stacked perfectly with one head, in one operation, all at once. Imagine a felling head that does it all. Increase your productivity with a felling head offering an above standard accumulation and an impeccable grouping of trees. Intended for a full range of logging operations, the 3000L Series is available in 21.5, 23 and 27.5 in. in cutting size with the most recognized high rotation wrists in the industry.



#### **TECHNICAL SPECIFICATIONS**

MODEL	3015	3018	3020
Cutting capacity (In/mm)	14/35.56	18/45.7	20/50.8
Saw Disc diameter (In/mm)	36/91.4	45/114.3	50/127.0
Accumulation capacity (P²/m²)	2.1/0.19	3.4/0.28	4.07/0.38
Throat opening (In/mm)	29,6 / 66	35.4/89.9	52.5/133.4
Rotation (°)	300°	350°	350°
Teeth kerf (In/mm)	2/50.8	2/50.8	2/50.8
Head weight (kg / Ibs)	3040/1385	4300/1940	4500/2045
Excavator size class (t)	15 to 20 t.	18 to 25 t.	18 to 25 t.
HYDRAULIC REQUIREMENTS			
Oil Flow (L/gpm)	106 L/28	151L/40	151L/40
Operating pressure (bar/psi)	310/4500	275/4000	310/4500



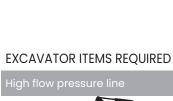
Supplied for the installation







ntearated



Return line Case Drain line



14.6 in.

### TECHNICAL SPECIFICATIONS

MODEL
Cutting capacity (In/mm)
Saw Disc diameter (In/mm)
Accumulation capacity (P²/m²)
Throat opening (In/mm)
Rotation (°)
Teeth kerf (In/mm)
Head weight (kg / lbs)
High Rotation wrist 40°
*These specifications are subject to cho

Standard 350 degree wrist



#### gilbert-tech.com



3022	3024	3028
21.5/54.6	23/58.4	27.5/70.6
53/134.6	56/142.2	66/167.6
4.64/0,43	5/0.47	6.3/0.59
40.7/103.4	41.8/106.2	42.3/107.4
300°	350°	350°
2/50.8	2/50.8	2/50.8
6500/2955	7550/3431	8300/3773
5800/2636	7000/3182	7800/3545

ange without notice.

Optional 40 degree wrist



