

# BV Series

BV4160 Prem - BV4180 Prem - BV4160 PREMNET - BV4180 PREMNET



## High Capacity Pick-Up

Kubota's small diameter pick-up offers superb field performance. With its low profile design and closely spaced tines, Kubota balers can cleanly lift even the shortest crop. The pick-up is designed for high capacity and efficient intake. This provides a smooth and even crop flow into the baler. The BV4160 and BV4180 Premium model bales are 4 feet wide and up to 6 feet tall.



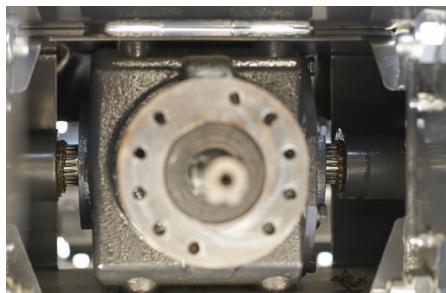
## Fork Feeder

Kubota's BV4160 and BV4180 Premium models are fitted with an efficient fork feeder intake system. This system provides a direct feed into the bale chamber. The wide opening allows almost unrestricted intake capacity, for a fast and efficient baling process. In conjunction with a wind guard, the fork feeder ensures a consistent crop flow even when in delicate crops such as bermuda and alfalfa. This model comes with a 79" pick-up.



## Baling Chamber

Kubota BV4160 and BV4180 Premium bale chamber offers a combination of 3 rollers and 5 wide laced belts. This mixed chamber ensures a smooth bale start whatever the intake system, offering smooth bale rotation and reduced crop loss, even in dry conditions. As the bale grows, the belt tensioning arm is subjected to steadily increasing resistance from two hydraulic cylinders and a spring tensioner. So as the bale diameter grows, so does the bale's density. The result is a very firm bale.



## Reduced maintenance

The main bale chamber drive is a heavy duty pitch chain. This allows for a longer lifespan and reduced maintenance. And the split drive gearbox ensures that power is distributed evenly, reducing wear and power requirements.

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# Features

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## PowerBind Net Wrap

The BV4160 and BV4180 Premium and PremiumNet models come with the newly patented PowerBind net wrap system. This completely redesigned technology has allowed Kubota to get away from the old feed rollers, and eliminate many high wear items. The net is fed directly into the bale chambers by injection plates. This design keeps the net tight at all times, which provides accurate and extremely reliable net injection. In addition, there is absolutely no interference from external factors such as wind and crop.



## Twine Tying (BV4160 Premium & BV4180 Premium Only)

Automatic twin tying with the fast acting double tube system means simultaneous binding of both edges of the bale, keeping binding time to a minimum. Over crossing of twines in the center of the bale provides no loose ends at the end of the binding cycle.



## Focus Control Terminal

The Focus Terminal is a universal control terminal which can also be used with other Kubota implements. It gives you full control of all functions from the tractor cab, and are shown on a large and very clear digital display. The Focus terminal monitors and controls all necessary functions with all relevant parameters/ information visible at a glance. The control box is also driving the binding automatically without any intervention from the operator.