

# YUKON MODELS 25 - 150



## MACHINE SPECIFICATIONS

MODEL		25	50	100	150
Capacity (loose)	YPH	20 - 25	45-50	95-100	140-150
	MPH	15 - 19	34-38	73-76	107-115
Length	feet	18	30	40	46
	meters	5.5	9.4	12.5	14.3
Width	ft (meters)	6 (1.8)	7 (2.1)	8 (2.5)	8.5 (2.6)
Feed Height	ft (meters)	10 (3.7)	13 (4.0)	17 (5.2)	19 (5.8)
Weight (x10 <sup>3</sup> )	lbs (kg)	7.0 (3.2)	12 (5.4)	24 (10.9)	30 (13.6)
Water	GPM x10 <sup>2</sup> (LPH x10 <sup>4</sup> )	3.5 (7.9)	5 (1.14)	10 (2.3)	15 (3.4)
Sluice Recovery	(Wx20'L)	30"	2 - 30"	3 - 36"	4 - 36"

**NOTE: Other size plants available upon request**

# YUKON WASHPLANTS



**Yukon 100 Washplant**



**Yukon 50 Washplant**

Goldfield Engineering's Yukon 25 -150 Screening Plants are designed and engineered to provide thorough washing and successful recovery of alluvial gold and diamonds. Years of field testing and excellent engineering design have gone into making the Yukon Screening Plant a reliable, productive machine. The wet, vibrating grizzly, nugget trap, double deck vibrating screens and recovery systems are all carefully balanced and regulated to provide for maximum gold or diamond recovery. Goldfield jigs or centrifugal concentrators can be added to the recovery circuit.

The Yukon Screening plant performs best on river bed and high bank gravels and alluvials. For properties with high organic or clay content, Goldfield Engineering recommends our Alaskan Series scrubber / trommel washplants

## Advantages of Mining with a Yukon Screening Plant

- The large **Wet Vibrating Grizzly Feeder** minimizes material surging. Its hydro-blast system washes all rocks and boulders. Manganese steel grizzly bars ensure long life. A tapered relief design virtually eliminates plugging material.
- The **Nugget Trap** recovers the liberated gold before it passes on to the double deck vibrating screens. In many cases 20-40% of all recovered values are trapped in the hinged, easily secured nugget trap.
- Screening plants are **Cost Effective**. They perform as well as more expensive units in many placer conditions.

# GOLDFIELD

*The Leading Placer Specialist*

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