

No. 17.
NUMBER OF MACHINES EMPLOYED IN ALLUVIAL AND QUARTZ MINING, for the Year ending 31st March, 1874.

MINING DISTRICT.	MACHINERY EMPLOYED IN ALLUVIAL MINING.											MACHINERY EMPLOYED IN QUARTZ MINING.													
	Steam Engines employed Winding, Pumping, &c.		Puddling Machines.	Whims.	Whips or Pulleys.	Sluices, Toms, and Water Wheels.	Hydraulic Hoses.	Pumps.	Dredges.	Quicksilver and Com- pound Cradles.	Derricks.	Stamp Heads, Crush- ing Cement.	Boring Machines.	Steam Engines employed Winding, Crushing, &c.		Crushing Machines.	Stamp Heads.	Water Wheels.	Whims.	Whips or Pulleys.	Derricks.	Buddles.	APPROXIMATE VALUE OF ALL MINING PLANT INCLUDED IN THIS RETURN.	Price charged per Ton for Crushing Quartz or Cements.	
	No.	Aggregate Horse- power.												No.	Aggregate Horse- power.										
AUCKLAND— Grahamstown Coromandel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	44	1,522	45	819	17	3	...	...	8	£ 192,000 55,000	Shillings. 12 11
MARLBOROUGH...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	52	1,774	56	930	23	3	...	...	8	247,000	...
NELSON— Collingwood Westport ... Reefton ... Abaura ...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	25	3	1	...	...	...	10,000 Value unknown 36,000 5,700	No return. 20 to 25 ...
WESTLAND— Greymouth ... Waimea ... Kaniere ... Totara ... Okarita ...	...	...	...	...	...	...	75	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	51,700 5,820 7,048 3,480 40,000 3,200	...
OTAGO— Dunedin ... Tuapeka ... Mount Ida ... Dunstan ... Queenstown ... Arrow ... Switzer's ... Orepuki ...	...	...	...	...	...	...	4	2	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	59,548 1,723 6,000 9,500 60,000 58,000 2,500 3,900 250	...
Gross Total	1	4	1	25	32	19,110	174	1,849	355	12	25	251	2	10	65	1,979	91	1,260	45	8	6	1	9	141,873 503,171	...