

Description	Specifications	Quantity
Mechanized Milling Machine (agate pestle and mortar)	Pulverisette P2 Mortar Grinder Working principle – friction Optimal for material type hard, medium-hard, soft, brittle fibrous, abrasive and temperature sensitive Grinding tools – mortar and pestle Materials of the grinding tools – agate, sintered corundum, hard porcelain, zirconium oxide, stainless steel, hardened steel hard tungsten carbide Grinding bowl diameter ID 130 mm, OD – 200 mm Max, feed size -8 mm Min. sample quantity – up to 190 ml Final fineness – 10 20 µm Grinding process Dry/wet	2
Grinding set AGATE	Grinding set AGATE (agate pestle and mortar)	2
SPARE VULKOLLAN SCRAPER-P2	SPARE VULKOLLAN SCRAPER-P2	2
Timer	Timer Brannan Digital Four Way, Count up & down	2
Compressor and hose	Compressor and hose kit Mac Africa 100l 2.5 HP Compressor including blue hose 20M and Dust Air Gun	2
Sample splitter	SAMPLE SPLITTER RT 12,5 FOR DIVIDING SIEVE MATERIAL INTO REPRESENTATIVE TEST SIEVE SAMPLES 1 RACK MADE FROM LACQUERED SHEET STEEL 1 DIVIDER MADE FORM STAINLESS STEEL, 18 DIVISIONS 12.5 MM 3 RECEIVERS, PLASTIC LAMINATED, CONTENTS 1.75 LITRES	4
Test Sieves	Test sieve 200x500mm 2,00mm ISO	4
Collecting pan	Collecting pan steel, 200 mm Ø, height	4
Sieve lid	Sieve lid stainless steel, 200 mm Ø	4
Test Sieves	Test sieve 0.5mm stainless steel, 200 mm Ø, height	4
Collecting pan	Collecting pan steel for the 0.5 mm steel sieve	4
Hand mortar with pestle (30ml) - agate	Hand mortar with pestle, made of Agate (30 ml)	4