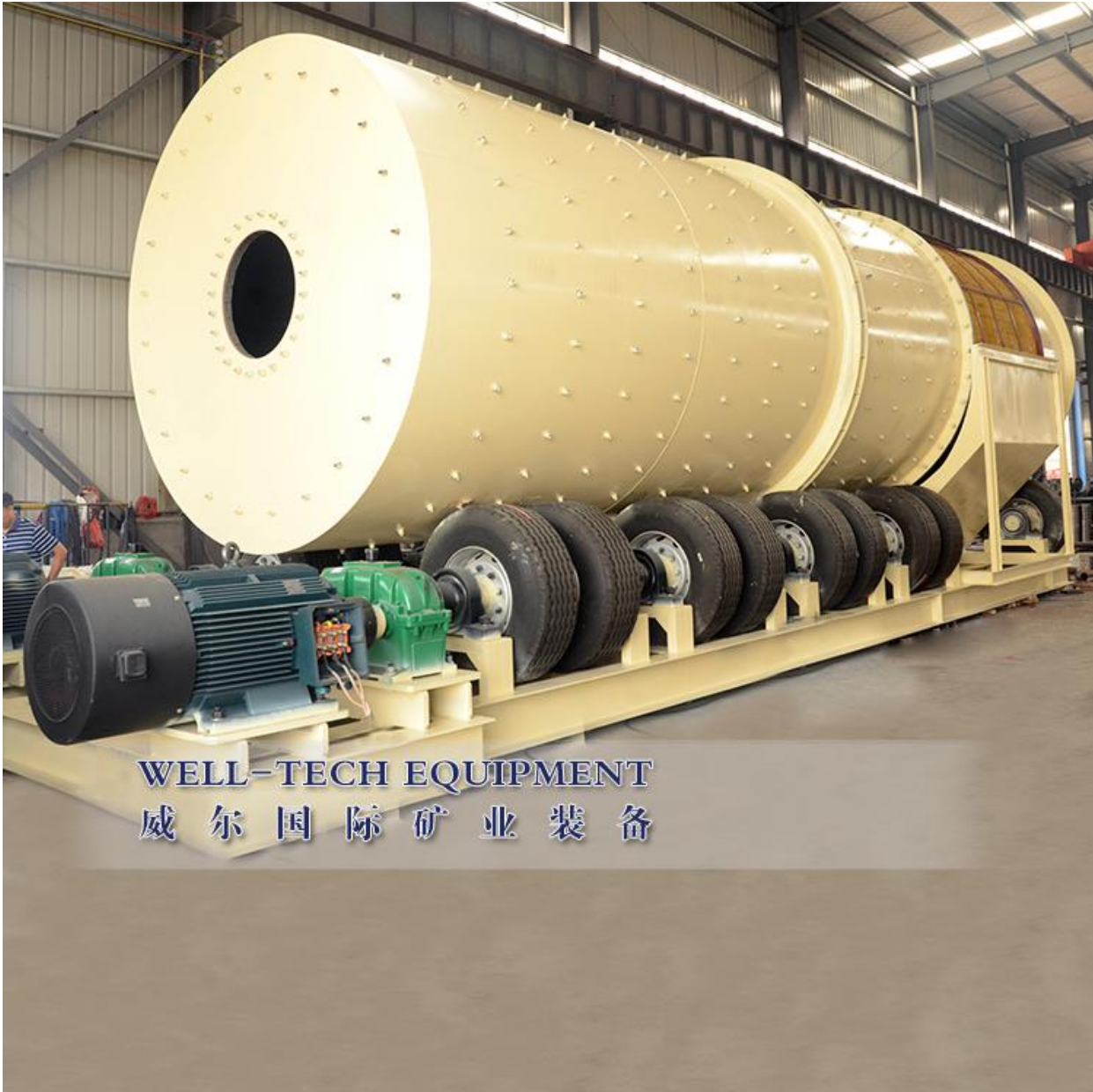


Descriptions



Rotary scrubber

Wheel drive rotary scrubber is new type rotary scrubber,It use wheels/tires for driving.running is more stable.

The rotary scrubber is an autogenous rotating drum scrubber, utilizing pebbles and rocks within the feed source to fracture and disintegrate clays, agglomerates and soft oxides. The scrubber spins slowly, similar to a giant washing machine. It churns the fines and oversize and water together, vigorously breaking up the soil matrix as well as liberating the target mineral from tough clay, schist's and rock. Disintegrated material is homogeneously slurried within the drum, whilst the autogenous load is retained within the drum by reverse flights located at the drum discharge end. Slurry and washed oversize overflows the drum discharge throat to the concentric exit trommels. Normally,rotary scrubber end with screen part for screening. Aslo called Scrubber-trommel,it is a main washing equipment in mining industrial, widely used for washing alluvial type/sand type ores and stones, which include a lot sticky clay. **Such as sticky clay gold,Diamond,Tin,Chrome,tantalum niobium processing plant.**

Feature:

- 1:Designed to break up alluvial gravels, clays and sand
- 2:Running stable,use wheels for driving.
- 3:Long working life,with Natural Rubber lining.
- 4:Screen can be polyurethane screen or High manganese steel net.
- 5:Can accept material up to 230mm.
- 6:Thickening type steel plate for the drum.

Use tires for driving Rotary scrubber

Technical Specifications

Model	Drum Size (m)	Screen size (mm)	Feeding size (mm)	Water press ure (Mpa)	Every ton of ore water required (M ³ /t)	Capacity (T/h)
WXT1030	Φ1.0×3.0	≥5	≤100	0.4~	1.5~4	10-20
WXT1230	Φ1.2×3.0	≥5	≤100	0.4~	1.5~4	20-40
WXT1530	Φ1.5×3.0	≥5	≤150	0.4~ 0.5	1.5~4	50~60
WXT1545	Φ1.5×4.5	≥5	≤150	0.4~ 0.5	1.5~4	60~80
WXT1560	Φ1.5×6.0	≥5	≤150	0.4~ 0.5	1.5~4	90~100
WXT1845	Φ1.8×4.5	≥5	≤170	0.4~ 0.5	1.5~4	100~130
WXT1860	Φ1.8×6.0	≥5	≤170	0.4~ 0.5	1.5~4	110~140
WXT2060	Φ2.0×6.0	≥5	≤210	0.4~ 0.5	1.5~4	120~160
WXT2265	Φ2.2×6.5	≥5	≤230	0.4~ 0.5	1.5~4	160~180

Application:



Alluvial gold scrubber wash plant in Ghana



Tire driving rotary scrubber



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wheel drive rotary drum scrubber mining



Rotary scrubber drum washing plant to Russia



WELL-TECH EQUIPMENT
威尔国际矿业装备

gold wash plant to Australia