
PROJECT EXPERIENCE

Cortex



RESOURCES



CONCRETE BATCH & MIXING PLANT PROJECT EXPERIENCE

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PROJECT EXPERIENCE

SECTION 1 - CORTEX CONCRETE BATCH & MIXING PLANT EXPERIENCE - Background:

CORTEX has long term experience in the design and construction of concrete batch & mixing plant for both the concrete products and ready mixed concrete sectors of the industry, both here in Australia and SE Asia.

Our experience dates back to the inception of the company in 1988 when CORTEX Resources accepted its first orders to design and construct two new batch plants in Melbourne for the ready mixed concrete sector from Pronto & Pioneer. At that time we also accepted our first orders from CSR Humes Ltd and Amatek Rocla for concrete batch & mixing plant for their concrete products manufacturing operations in Melbourne.

CORTEX has been serving the concrete industry since during the high and low demand periods of the last two decades with our design, construct & consulting services.



CSR Humes and Amatek Rocla concrete products batching and mixing plant in Victoria & NSW

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CORTEX Ready Mixed Concrete Dry Batch and Wet (Pre-) Mixed Plants



PRONTO Ready Mixed Concrete, Port Melbourne and PIONEER Concrete, Lysterfield, Victoria.

DESIGNERS & CONSTRUCTORS

Cortex Resources Pty. Ltd

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BORAL RESOURCES (VIC) - CLAYTON
PLANT COMPLETE



PRE-MIX AND TRANSIT MIX LANES X 6M³ LOAD CONCRETE BATCH PLANT
700T AGG. STORAGE & WEIGH BATCH - BORAL S.A.



BORAL RESOURCES (VIC) - CLAYTON -
1400T AGGREGATES STORAGE SYSTEM IN PRE-CAST CONCRETE



PRE-MIX & TRANSIT MIX LANES X 6M³ LOAD CONCRETE BATCH PLANT
(AGG BATCH CONV'R, 4 X 100T CEM. SILOS & PRE & TRANSIT MIX LANES)

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BORAL Nth. MELBOURNE -
800TPH AGG BATCH TRANSFER CONVEYOR TO BATCH TOWER



BORAL Nth. MELBOURNE -
DRIVE-OVER TRUCK DUMP HOPPERS & PART CONSTRUCTED RAMP



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BORAL - Nth. MELBOURNE
AGG. BINS FILLING @ 600TPH
AGG. BATCH TRANSFER @ 800TPH



BORAL - Nth. MELBOURNE
2400 T. AGG. STORAGE IN PRE-CAST



BORAL - Nth. MELBOURNE
AGG. BINS & FILLING TRIPPER



BORAL - Nth. MELBOURNE
AGG. FILLING TRIPPER CHUTE

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CORTEX Concrete Wet (Pre-) Mix Plant for CSR Readymix, Laverton, Victoria.



Simem Twin Shaft Compulsory 3 M cubed Mixer –

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HANSON Concrete Batch Plant, Dandenong, Victoria -



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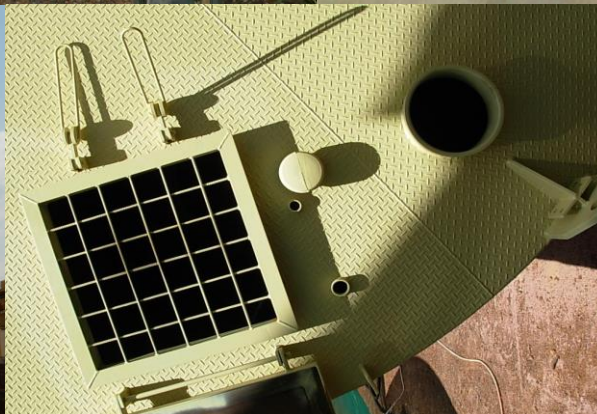
Tritton Resources Underground Copper Mine site, NSW – backfill paste plant



2 x 250 M cubed Cement Silos under construction at our Melbourne, Victoria, workshop.

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Newmont Gold Underground Mine Site, Northern Territory – backfill paste plant.
Fabricated at our Darwin sub-contractor's workshop



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