



NOTES
CRUSHER POWER TO BE PREFERABLY WEG 9.2kW 4 POLE
ELECTRIC MOTOR - 3 PH, 50 CYCLES
ALTERNATE MOTOR IS 11kW 4 POLE
MOTOR AND CRUSHER MUST BE MOUNTED TOGETHER
TO AVOID CYCLIC LOADS ON BELTS, BEARINGS AND SHAFTS.
CRUSHER AND MOTOR ASSEMBLY MUST BE ISOLATED
WITH SUITABLE ANTI-VIBRATION MOUNTS.
STANDARD CRUSHER HAS INTERNAL SHAFT DRIVEN OIL PUMP.
LUBRICATING OIL IS HIGH PRESSURE 68 GRADE GEAR OIL.
STANDARD CRUSHER IS SUPPLIED WITH MOBILEGEAR 600 XP68
EQUIVALENT OILS ARE SHELL OMALA 68 AND BP GR XP68.
MASS OF CRUSHER IS 240kg.

THIS VALUE IS FOR NEW LINERS WITH 3mm C.S.S.
VALUE WILL DECREASE WITH LINER WEAR AND
INCREASE WITH LARGER C.S.S. SETTINGS

SHEET SIZE		A1	
REV	DATE	ISSUED AS	CERTIFIED DRAWING
0	12/05/04		
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REVISION		BY	CHK
		T.R.F.	T.R.F.
		APPROVED	APPROVED
		J.E.V.	J.E.V.
		DATE	17/12/01
NAME	DATE	DESIGNED	J.A.B. 09/98
DRAWN	T.R.F. 21/09/98	CHECKED	J.A.B. 23/09/98
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WESTCONNE DISTRIBUTION PTY LTD 17 Sevenaks Street, Bentley Western Australia 6102		Telephone (08) 9350 6881 Facsimile (08) 9350 6878	
CLIENT		WESTCONNE 300 SERIES 2 CRUSHER ONLY GENERAL ARRANGEMENT	
DWG. No.		03010191	
SCALE		1:2.5	
DRAWING NO.		03010191	