

BAB VIII

KESIMPULAN

1. Unit proses pengolahan wafer krim salut coklat membutuhkan karyawan sebanyak 13 orang yang bekerja dalam 1 shift (08.00 – 16.00 WIB) dengan jumlah hari kerja sebanyak 300 hari per tahun.
2. Jumlah wafer krim salut coklat yang dihasilkan selama satu hari adalah sebanyak 95.634 buah.
3. Unit proses pengolahan wafer krim salut coklat layak didirikan karena nilai ROR lebih tinggi dibandingkan MARR (14,85%). Nilai ROR setelah pajak sebesar 33,15%.
4. POT setelah pajak unit proses pengolahan wafer krim salut coklat ini adalah selama 2 tahun 5 bulan 18 hari.
5. Nilai BEP unit proses pengolahan wafer krim salut coklat ini adalah sebesar 44,08%.

DAFTAR PUSTAKA

- Alibaba. 2011. Exhaust Fan. http://www.alibaba.com/product-gs/396074974/TH_1400C_push_pull_industrial_fan.html (1 September 2012).
- Alibaba. 2011. Tangki Solar. <http://www.alibaba.com/product-gs/1428130/genset-tangki-solar.htm> (3 September 2012)
- Altraman. 2011. Timbangan Besar. http://www.pt-altraman.com/component/virtuemart/?page=shop.ask&product_id=17&subject=C&all+for+Pricing%3A+MUSTANG+Hybrid+Scale. (1 September 2012).
- Altraman. 2011. Timbangan Kecil. http://www.pt-altraman.com/component/virtuemart/?page=shop.ask&product_id=18&subject=C&all+for+Pricing%3A+MACS%2FW+Portable+Scale (1 September 2012).
- Alun Megah Prima. 2008. Kontainer Plastik Terbuka. http://www.alunmegah.com/index.php?option=com_virtuemart&page=shop.browse&category_id=2&keyword=&manufacturer_id=0&Itemid=34&orderby=product_name&limitstart=30. (2 September 2012)
- Aries dan Newton. 1995. Chemical Engineering Cost Estimation. New York: Mc Graw Hill Book Company, Inc.
- Ariston. 2011. Water Heater. <http://sinar-electric.com/WATER%20HEATER/Water%20Heater%20ARISTON%20S-TARPLUS.htm>. (1 September 2012).
- Badan Standarisasi Nasional. 2009. Standar Nasional Indonesia: Biskuit (SNI 01-2973-1992). http://websisni.bsn.go.id/index.php?/sni_main/sni/detail_sni/1024. (28 Maret 2012).
- Charley, H. 1982. Food Science: 2nd edition. Toronto: John Willey and Sons, Inc.

- Considine, D.M., dan D.C. Glen. 1982. Food and Food Production: Amylopectin. New York: Van Nostrand seinhold Company.
- Coral Foodstuff Machine Co., Ltd. 2005. Cream Mix. http://www.alibaba.com/product-gs/511721211/Cream_mixer.html. (14 Agustus 2012).
- Damodaran, A. 2012. Country Risk Premiums January 2012. <http://pages.stern.nyu.edu/~adamodar/>. (1 Desember 2012).
- Dinomarket. 2011. Wadah Plastik Besar. <http://www.dinomarket.com/PASARDINO/21560009/Jual-Box-Obral-Besar/>. (3 September 2012).
- Dogan, I.S. 2006. Factors Affecting Wafer Sheet Quality, International Journal of Food Science and Technology, 41, 569-576.
- Evergrowing Foods Machinery Co., Ltd. 2008. Chocolate Coating Machine. <http://www.foodsmachine.net/d270855407.htm>. (16 Agustus 2012).
- Figoni, P. 2004. How Baking Works. New Jersey : John Wiley and Sons, Inc.
- Forklift Indonesia. 2010. Hand Truck Trolley. <http://forkliftindonesia.com/troly-troli/hand-trolley-fixed-handle-prestar>. (1 September 2012).
- Hasenhuettl, G.L. dan R.W. Hartel. 1997. Food Emulsifier and Their Applications. New York: Chapman and Hall.
- Hokky Plastik. 2009. Kontainer Plastik Tertutup. <http://www.hokkyplastic.com/contwithlid.html>. (3 September 2012).
- Hui, Y.H. 1992. Encyclopedia of Food Science and Technology. New York: John Willey and Sons, Inc.
- Indonetwork. 2010. Palet Kayu. <http://indonetwork.co.id/alloffers/palet-kayu.html>. (1 September 2012).
- Ketaren, S. 1996. Pengantar Teknologi Minyak dan Lemak Pangan. Jakarta: Universitas Indonesia Press.

- Kopack d.o.o. 2010. Wafer Sandwich Cutting. http://www.kopack.hr/konditorski_strojevi/detail/3/eng. (20 Agustus 2012).
- Lion Star Plastik. 2012. Wadah Plastik Sedang. http://surabaya.indonetwork.co.id/companies/Kebutuhan_Rumah_Tangga/Alat_Makan-Minum/0/PLASTIK.html. (3 September 2012).
- Maga, J. A. dan T. U. Anthony. 1995. Food Additive Toxicology. Merrell Dekker Inc. New York
- Manley, D. 1998. Manual 1 : Ingredients. Cambridge : Woodhead Publishing Limited.
- Manley, D. 2000. Technology of Biscuits, Crackers, and Cookies 3rd edition. Cambridge: Woodhead Publishing Limited.
- Matz, S.A. 1972. Bakery Technology and Engineering. Westport: The AVI Publishing Company.
- Minifie, B. W. 1970. Chocolate, Cocoa, and Confectionery: Science and Technology. Connecticut : The AVI Publishing Company, Inc.
- Panasonic Indonesia. 2011. Pompa Air. <http://www.perkakasku.com/etalase.php?merk=Panasonic&pkat=PRT,POM> (3 September 2012).
- Peters, M.S. dan K. Timmerhaus. 2003. Plant Design and Economics For Chemical Engineer, 3rd ed. New York: Mc. Graw Hill, Inc.
- PT. Bogasari Tbk. 2011. <http://www.bogasari.com/produk/lihat-produk.aspx?b=kunci-biru> (15 April 2012)
- PT. Cahaya Kalbar Tbk. 2012. <http://www.cahayakalbar.com/product/fonta1.htm> (22 November 2012).
- R&D Engineers Team. 1991. Batter for Wafer Sheets. <http://www.rndwafers.com/recipes.html>. (13 Maret 2012).
- R&D Engineers Team. 2011. Automatic Spreading Machine. <http://www.rndwafers.com/wafermach.html>. (14 Agustus 2012).

- R&D Engineers Team. 2011. Wafer Baking Oven. <http://www.rndwafers.com/zwtmachine.html>. (14 Agustus 2012).
- R&D Engineers Team. 2011. Wafer Sheet Cooling Machine. <http://www.rndwafers.com/wafermach.html>. (14 Agustus 2012).
- Shanghai Senfan Machinery Co., Ltd. 2008. Wafer Batter Machine. http://www.alibaba.com/product-gs/364411373/batter_mixer.html. (14 Agustus 2012).
- Shanghai Startgood Automatical Equipment Co., Ltd. 2009. Belt Conveyor. http://www.alibaba.com/productgs/311886175/belt_conveyor.html?sp. (15 Agustus 2012).
- Shanghai Yanban Machinery Co., Ltd. 2010. Horizontal Wafer Packing Machine. http://www.alibaba.com/product-gs/294189086/Automatic_Wafer_Flow_Packing_Machine_0086.html. (15 Agustus 2012).
- Soekopitojo, S. 2011. Cocoa Butter Substitutes: Dalam Formulasi Cooking Chocolate untuk Industri Jasa Boga. Kulinologi Indonesia: The Science of Cooking, 30-35.
- Sultan, W.J. 1969. Practical Baking Manual for Instruction and Student. Connecticut: The AVI Publishing.
- Suzhou M.E.X. Machinery & Equipment Co., Ltd. 2007. Chocolate Storage Tank. http://mexgrowp.en.alibaba.com/product/400404322-211949826/chocolate_holding_tank_chocolate_machine_chocolate_storage_tank.html. (16 Agustus 2012).
- Taizhou YP Machinery. 2009. Generator. http://cnanke.en.busytrade.com/selling_leads/1199/Generators.html. (1 September 2012).
- Tiefenbacher, K.F. 1998. Waffelmaschinen. Austria: Leobendorf.
- Varsha Engineering Company. 2007. Chocolate Melting Tank. http://www.alibaba.com/productgs/246365617/chocolate_melting_tank.html. (16 Agustus 2012).
- VEPO. 2010. Tandon. <http://www.tandonair.com/product/55/291/Vepo-Stainless-VP-3000/?o=default>. (1 September 2012).

- Wade, P. 1995. Biscuits, Cookies, and Crackers Volume 1: The Principles of The Craft. London: Blackie Academic & Professional.
- Wahyuni, A.M., dan A. Made. 1998. Teknologi Pengolahan Pangan Hewani Tepat Guna. Jakarta: CV. Akademika Pressindo.
- Winarno, F.G. 1991. Kimia Pangan dan Gizi. Jakarta: PT. Gramedia Pustaka Utama
- Zhaoqing Coral Foodstuff Machine Co., Ltd. 2005. Plate. [http://www.alibaba.com/productgs/513426641/Multifunctional Automatic Wafer Baking Oven.html](http://www.alibaba.com/productgs/513426641/Multifunctional_Automatic_Wafer_Baking_Oven.html). (14 Agustus 2012).
- Zhaoqing Coral Foodstuff Machine Co., Ltd. 2005. Triangular burner. [http://www.alibaba.com/productgs/513426641/Multifunctional Automatic Wafer Baking Oven.html](http://www.alibaba.com/productgs/513426641/Multifunctional_Automatic_Wafer_Baking_Oven.html). (14 Agustus 2012).