

INDEX OF VOLUME 57

ORIGINAL PAPERS

ALIZADEH M.R., ALLAMEH A.: Threshing force of paddy as affected by loading manner and grain position on the panicle	8
ASKARI M., KOMARIZADE M.H., NIKBAKHT A.M., NOBAKHT N., TEIMOURLOU R.F.: A novel three-point hitch dynamometer to measure the draft requirement of mounted implements	128
CHOTĚBORSKÝ R., HRABĚ P., KABUTEY A.: Change of mechanical properties in substrate during rewelding deposit	105
CHOTĚBORSKÝ R., NAVRÁTILOVÁ M., HRABĚ P.: Effects of MIG process parameters on the geometry and dilution of the bead in the automatic surfacing	56
ČUPERA J., BAUER F., SEVERA L., TATÍČEK M.: Analysis of force effects measured in the tractor three-point linkage	79
ČUPERA J., SEDLÁK P.: The use of CAN-Bus messages of an agricultural tractor for monitoring its operation	117
FADAVI R., KEYHANI A., MOHTASEBI S.S.: An analysis of energy use, input costs and relation between energy inputs and yield of apple orchard	88
HASSANAIN A.A.: Drying sage (<i>Salvia officinalis</i> L.) in passive solar dryers	19
HERÁK D., KABUTEY A., SEDLÁČEK A., GÚRDIL G.: Tangent curve utilization for description of mechanical behaviour of pressed mixture	13
HEROUT M., MALAŤÁK J., KUČERA L., DLABAJA T.: Biogas composition depending on the type of plant biomass used	137
HRICH K., GRODA B.: Content changes of adsorbable organically bound halogens during sludge centrifugation and drying	30
KABUTEY A., HERÁK D., SEDLÁČEK A.: Behaviour of different moisture contents of <i>Jatropha curcas</i> L. seeds under compression loading	72
KROULÍK M., MAŠEK J., KVÍZ Z., JOŠT B., PROŠEK V.: Sensors connection for yield determination on round balers with variable chamber	51
MALAŤÁK J., PASSIAN L.: Heat-emission analysis of small combustion equipments for biomass	37
MÜLLER M.: Influence of surface integrity on bonding process.....	153
NDUKWU M.C., ASOEGWU S.N.: A mathematical model for predicting the cracking efficiency of vertical-shaft centrifugal palm nut cracker	110
PEXA M., CINDR M., KUBÍN K., JURČA V.: Measurements of tractor power parameters using GPS	1
SONAWANE S.P., SHARMA G.P., PANDYA A.C.: Design and development of power operated banana slicer for small scale food processing industries	144
YUSUF M.O.L., DEBORA A., OGHENERUONA D.E.: Ambient temperature kinetic assessment of biogas production from co-digestion of horse and cow dung	97
ŽITŇÁK M., KORENKO M.: Technical-economical indicators in the sugar beet transportation management	63

LIST OF REVIEWERS

In 2011, 45 reviewers from 4 countries have been addressed.
Their valuable help to the authors is greatly appreciated.
On behalf of the Editorial Board we thank them all.

ADAMOVSKÝ RADOMÍR, Prague, Czech Republic	KUMHÁLA FRANTIŠEK, Prague, Czech Republic
ANDERT DAVID, Prague, Czech Republic	KVÍZ ZDENĚK, Prague, Czech Republic
BAUER FRANTIŠEK, Brno, Czech Republic	MALAŤÁK JAN, Prague, Czech Republic
BENEŠ LIBOR, Česká Třebová, Czech Republic	MAREČEK JAN, Brno, Czech Republic
BLAHOVEC JIŘÍ, Prague, Czech Republic	MAŠEK JIŘÍ, Prague, Czech Republic
BURG PATRIK, Brno, Czech Republic	MÜLLER MIROSLAV, Prague, Czech Republic
DOHÁNYOS MICHAL, Prague, Czech Republic	NEUBERGER PAVEL, Prague, Czech Republic
CHOTĚBORSKÝ ROSTISLAV, Prague, Czech Republic	NOVÁK MARTIN, Ústí nad Labem, Czech Republic
CHRÁST VLASTIMIL, Brno, Czech Republic	NOZDROVICKÝ LADISLAV, Nitra, Slovak Republic
FRIES JIŘÍ, Ostrava, Czech Republic	PECEN JOSEF, Prague, Czech Republic
FRYČ JIŘÍ, Brno, Czech Republic	POLÁK MARTIN, Prague, Czech Republic
FRYDRÝŠEK KAREL, Ostrava, Czech Republic	POŠTA JOSEF, Prague, Czech Republic
GADUŠ JÁN, Nitra, Slovak Republic	PRAŽAN RADEK, Prague, Czech Republic
GRODA BOŘIVOJ, Brno, Czech Republic	PTÁČEK FRANTIŠEK, Brno, Czech Republic
HERÁK DAVID, Prague, Czech Republic	ROUSEK MIROSLAV, Brno, Czech Republic
HÖNIG VLADIMÍR, Prague, Czech Republic	RUTKOWSKI KAZIMIERZ, Krakow, Poland
HŮLA JOSEF, Prague, Czech Republic	SAVIN LAZAR, Novi Sad, Serbia
HUTLA PETR, Prague, Czech Republic	SCHREIER LUDĚK, Prague, Czech Republic
JEVIČ PETR, Prague, Czech Republic	SOUČEK JIŘÍ, Prague, Czech Republic
KADLEČEK BOLESLAV, Prague, Czech Republic	ŠTRAŠIL ZDENĚK, Prague, Czech Republic
KAVKA MIROSLAV, Prague, Czech Republic	ŠLEGER VLADIMÍR, Prague, Czech Republic
KROULIK MILAN, Prague, Czech Republic	VOLF JAROMÍR, Prague, Czech Republic
KUČERA MARIÁN, Zvolen, Slovak Republic	