



Correction to: Waterjet machining and research developments: a review

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Correction to: The International Journal of Advanced Manufacturing Technology
<https://doi.org/10.1007/s00170-018-3094-3>

The original version of this article contained several mistakes.

1. The origin of Fig. 1 was provided from the following literature:

[1] Matúš M., Ján P., Alexander H., Mária T., Kamil Ž.. (2016) A Review of Research on Water Jet with Slurry Injection. *Procedia Engineering* 149: 333–339.

[2] Hloch S., Monka P., Krolczyk G., Kozak D., Samardzić I., Stoić A., Sedmak A., Chattopadhyaya S., (2015) *Hydroabrasive Cutting: A Surface Structure Study*. India: Victorious Publisers, ISBN 978-93-84224-30-1.

2. Fig. 39 Microtopography of the AWJ-machined surface with specified influence factor values [164] has been corrected to: Microtopography of machined surface with specified factor values [164], furthermore [164] should be corrected as: Ján C., Sergej H., Petr H., Miroslav G., Dagmar K., František B.,

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Dušan M., Dominika L.. (2016) Hydro-abrasive disintegration of alloy Monel K-500—the influence of technological and abrasive factors on the surface quality. *Procedia Engineering* 149: 17–23.

3. The reference citation in Fig. 38 should be corrected to [163].

4. [165] has been corrected to: Milena K., Michal Ř., Jan V., Sergej H., Milan K.. (2012) Determination of technologically optimal factors of modulated waterjet. *Int J Adv Manuf Technol.* 60:173–179.

The corresponding sentences citing literature [165] should be corrected as:

Sergej H. et al. [165] deals with two methods of determination of technologically optimal factors of a hydrodynamic resonance system leading to the acquiring of maximal fundamental frequency, amplitude, pressure, and energy of oscillations of a liquid jet.

6. [249] should corrected to: Vincent P., Pavol H., Sergej H., Hakan T., Jan V. (2012), Vibration emission as a potential source of information for abrasive waterjet quality process control. *Int J Adv Manuf Technol.* 61(1–4): 285–294.

7. [286] should be updated as: Li Ping Cao, Shi Liu, Yao Song Huang, Qian Liu, Zhi Hong Li. (2012) Study of high-pressure waterjet characteristics based on CFD simulation, *Applied Mechanics and Materials*, 224: 307–311.

8. [298] should be updated as: S.-T. Liu. (2006) Optimization of a machining economics model with fuzzy exponents and

coefficients. *International Journal of Production Research*. 44(15): 3083–3104.

9. [348] should be updated as: Yu. V. Loktiushina, A.N.Semko. Influence of the working fluid properties on water jet cannon efficiency. *Computers & Fluids*. 2014, 103(11): 166–174.

10. In Fig. 75, the original sentence “Erosion resistance for waterjet tooling and abrasive sharpening [249]” should be

corrected into “Erosion resistance for waterjet tooling and abrasive sharpening [242]”.

11. The origin of Fig. 78 was corrected to: [249].

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