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AMENDMENT 1
2014-07-01

**Agricultural wheeled tractors —
Rear-mounted three-point linkage —
Categories 1N, 1, 2N, 2, 3N, 3, 4N and 4
AMENDMENT 1**

*Tracteurs agricoles à roues — Attelage trois points monté à l'arrière
— Catégories 1N, 1, 2N, 2, 3N, 3, 4N et 4
AMENDEMENT 1*

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Foreword

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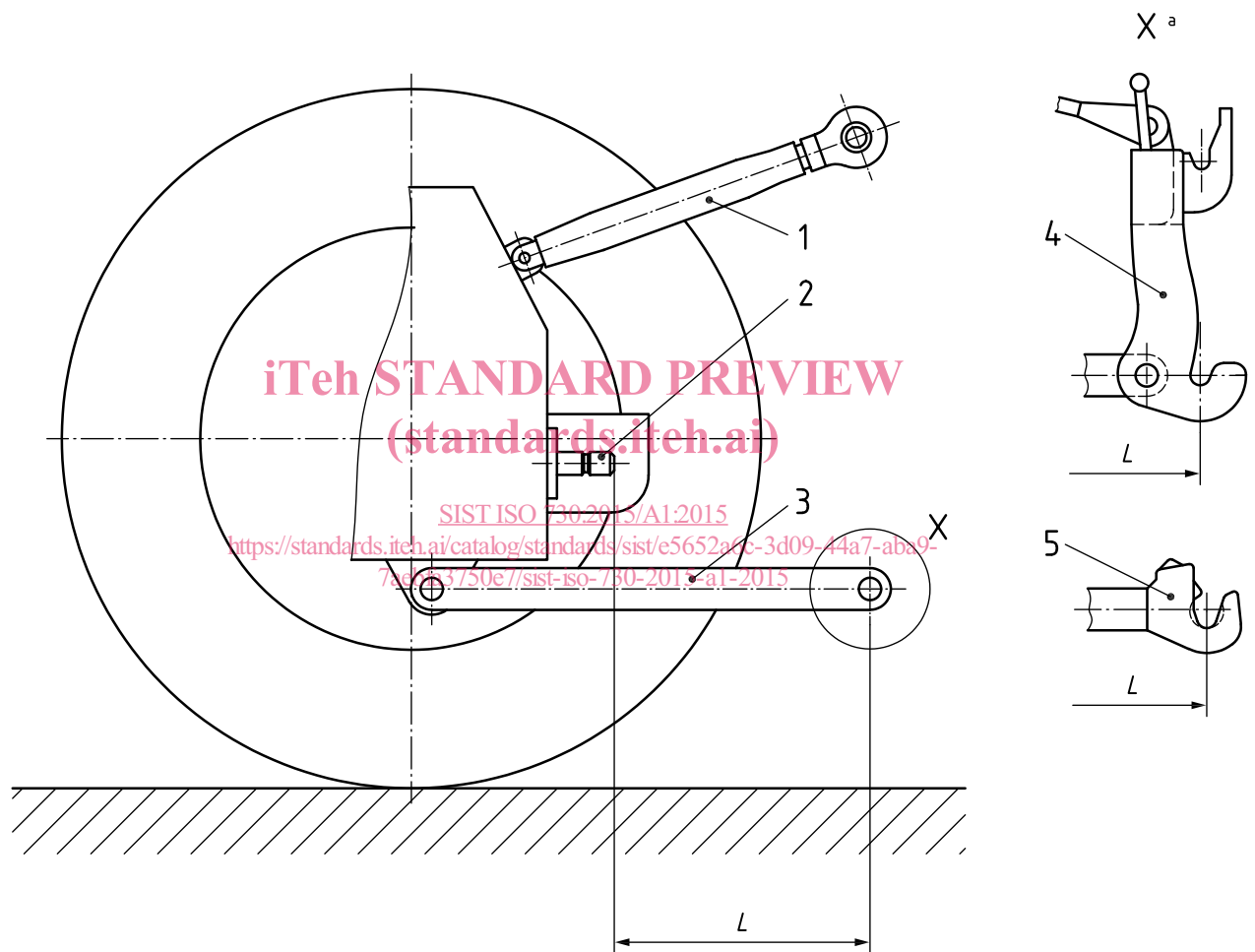
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Agricultural wheeled tractors — Rear-mounted three-point linkage — Categories 1N, 1, 2N, 2, 3N, 3, 4N and 4

AMENDMENT 1

Page 7, [Figure 2](#)

Replace the present [Figure 2](#) by the following [Figure 2](#):



Key

- 1 upper link
- 2 PTO
- 3 lower links
- X
- 4 U frame coupler according to ISO 11001-1
- 5 Link coupler according to ISO 11001-3

NOTE Dimension L is given in [Table 2](#).

Figure 2 — Distance from PTO to lower link points

Replace the present Table 2 by the following Table 2:

Table 2 — Dimensions concerning tractor linkage points

Dimension	Description	See	Category							
			1N	1	2N	2	3N	3	4N	4
Upper hitch points										
d_1	Diameter of hitch pin hole	3	19,3 $\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$	19,3 $\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$	25,7 $\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$	25,7 $\begin{smallmatrix} +0,2 \\ 0 \end{smallmatrix}$	32 $\begin{smallmatrix} +0,25 \\ 0 \end{smallmatrix}$	32 $\begin{smallmatrix} +0,25 \\ 0 \end{smallmatrix}$	45,2 $\begin{smallmatrix} +0,3 \\ 0 \end{smallmatrix}$	45,2 $\begin{smallmatrix} +0,3 \\ 0 \end{smallmatrix}$
B_1	Width of ball	3	44 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	44 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	51 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	51 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	51 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	51 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	64 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	64 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$
Lower hitch points										
d_2	Diameter of hitch pin hole	3	22,4 $\begin{smallmatrix} +0,25 \\ 0 \end{smallmatrix}$	22,4 $\begin{smallmatrix} +0,25 \\ 0 \end{smallmatrix}$	28,7 $\begin{smallmatrix} +0,3 \\ 0 \end{smallmatrix}$	28,7 $\begin{smallmatrix} +0,3 \\ 0 \end{smallmatrix}$	37,4 $\begin{smallmatrix} +0,35 \\ 0 \end{smallmatrix}$	37,4 $\begin{smallmatrix} +0,35 \\ 0 \end{smallmatrix}$	51 $\begin{smallmatrix} +0,5 \\ 0 \end{smallmatrix}$	51 $\begin{smallmatrix} +0,5 \\ 0 \end{smallmatrix}$
B_3	Width of ball	3	35 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	35 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	45 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	45 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	45 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	45 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	57,5 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$	57,5 $\begin{smallmatrix} 0 \\ -0,5 \end{smallmatrix}$
l_1	Lateral distance from lower hitch point to centreline of tractor ^a	3	218	359	364	435	435	505	505 ^b	612
l_2	Lateral movement of lower hitch point ^c	3	50 min.	100 min. ^d	100 min. ^d	125 min.	125 min.	125 min.	125 min.	125 min.
<p>^a It could be necessary to vary these dimensions in case of specialized implements.</p> <p>^b If U-frame couplers according to ISO 11001-1 are used, dimension l_1 shall be 489 mm.</p> <p>^c Values may be reduced by a maximum of 35 mm in certain applications (e.g. for wagon hitches (e.g. ISO 6489-2) or with wide tyre sizes).</p> <p>^d If the tractor has a track width ≤ 1150 mm, this value may be reduced to 50 mm min.</p> <p>^e For tractors designed with U- frame couplers as defined by ISO 11001-1 as standard equipment the lower links should be shortened so that the distance to the lower U-frame coupler jaw falls within the range for dimension L specified in ISO 730. See Figure 2. For tractors that offer U-frame couplers as an option, the lower links should be designed to the minimum L dimension given in ISO 730 as far as possible to minimize the distance that the combined lower link and U-frame coupler length (Lower socket offset) is over the upper limit of the L dimension range given in Table 2.</p>										

Table 2 (continued)

Dimension	Description	See Figure	Category							
			1N	1	2N	2	3N	3	4N	4
L	Distance from end of power take-off to centre of lower hitch point, with the lower link horizontal for 35 mm PTO shafts ^e	2	350 ⁺²⁵ / ₋₅₀	550 ⁺²⁵ / ₋₅₀	600 ⁺⁷⁵ / ₋₉₀	600 ⁺⁷⁵ / ₋₉₀	650 ⁺⁷⁵ / ₋₉₀	650 ⁺⁷⁵ / ₋₉₀	Not recommended	Not recommended
	Distance from end of power take-off to centre of lower hitch point, with the lower link horizontal for 45 mm PTO shafts ^e	2	Not recommended	Not recommended	600 ⁺¹²⁵ / ₋₁₀	600 ⁺¹²⁵ / ₋₁₀	650 ⁺¹²⁵ / ₋₁₀	650 ⁺¹²⁵ / ₋₁₀	750 ⁺¹²⁵ / ₋₁₀₀	750 ⁺¹²⁵ / ₋₁₀₀

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- a It could be necessary to vary these dimensions in case of specialized implements.
 - b If U-frame couplers according to ISO 11001-1 are used, dimension *L* shall be 489 mm.
 - c Values may be reduced by a maximum of 35 mm in certain applications (e.g. for wagon hitches (e.g. ISO 6489-2) or with wide tyre sizes).
 - d If the tractor has a track width ≤ 1150 mm, this value may be reduced to 50 mm min.
 - e For tractors designed with U- frame couplers as defined by ISO 11001-1 as standard equipment the lower links should be shortened so that the distance to the lower U-frame coupler jaw falls within the range for dimension L specified in ISO 730. See Figure 2. For tractors that offer U-frame couplers as an option, the lower links should be designed to the minimum L dimension given in ISO 730 as far as possible to minimize the distance that the combined lower link and U-frame coupler length (Lower socket offset) is over the upper limit of the L dimension range given in Table 2.

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