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Self-loading transporter SP-V2x4, 2x5, 3x5

Selvlæssende halmvogn SP-V2x4, 2x5, 3x5



Self-loading transporter

SMS[®]

SP-V2x4, SP-V2x5, SP-V3x5

Self-loading transporter SP-V2x4, SP-V2x5

Harvesting of stalk crops by pressing them into giant trusses is characterized by a broad range of well-known advantages. However, the effectiveness of this method is conditioned by the operator's capability of truss handling, especially their removal from the fields. Comparing the units' output to its investment and running costs as well as to demands on the operator, the self-loading transporters SP - V2x4 and V2x5 offer the most effective solution to collection and loading of pressed straw, hay, and forage.

Selvæssende halmvogn SP- V2x4, SP-V2x5

Bjærgning af halmafgrøder via ballepresning er en teknologi med mange kendte fordele. Denne metodes effektivitet afhænger imidlertid af den måde rundballerne håndteres på, især ved deres rydning fra marken. Selvæssende vogne SP - V2x4 og V2x5 forestiller den mest effektive løsning på læsning og transport af halm, hø og høensilage i betragtning af anlæggets effektivitet i forhold til anskaffelses- og driftsomkostninger samt de betjeningsmæssige krav.



SP-V2x4



Description of functions and basic operation data:

- The collection and loading is carried out with a fork located under the handling platform. The fork is driven under the truss which is then, within one single process, loaded onto the cargo bay. The standard fork is intended for trusses with cylinder heights of 1200 - 1400 mm and is universal as for the truss diameter.
- The cargo bay is fitted with a shifter with hydraulic drive to push the loaded trusses into the back of the cargo bay.
- The V2x4 transporter can be emptied by tipping the cargo bay (the trusses are lined up) or by tipping it in acute angle and pushing the trusses off the cargo bay. The V2x5 transporter can be emptied by using the shifter to push the trusses out.
- All operation functions are controlled from the tractor cab through an electro-hydraulic system.

Funktion og driftsparametre:

- Opsamling og læsning sker ved hjælp af en gaffel, der samler rundballen og lægger den op på halmvognen med en bevægelse. En standardgaffel er beregnet for rundballer med højde 1200 - 1400 mm og er universal med hensyn til diameter.
- Laddet er forsynet med en hydraulisk rambuk, der flytter de opstabilede rundballer tilbage mod bagvæggen.
- Halmvogn V2x4 læsses af ved at vippe laddet helt op - såkaldte stabling, eller ved at vippe laddet i skarp vinkel og lade rundballerne glide ned. Halmvogn V2x5 tømmes ved at skubbe rundballerne ned med rambukken.
- Vognen betjenes fra traktorens kabine ved hjælp af et elektrohydraulisk system.



SP-V2x5



Basic technical data (Tekniske specifikationer)

	SP - V2x4	SP - V2x5	SP - V3x5
Vehicle length (vognlængde)	7 350 mm	8 070 mm	8 070 mm
Vehicle width (vognbredde)	2 860 mm	2 800 mm	2 800 mm
Height of unloaded vehicle (vognhøjde uden last)	3 200 mm	2 920 mm	2 920 mm
Unladen curb weight (vægt uden last)	2 200 kg	2 320 kg	2 320 kg
Max. total weight (totalvægt)	7 500 kg	9 420 kg	9 420 kg
Max. speed (max. kørehastighed)	25 km/h	25 km/h	25 km/h
Power – average loading time, measured from approach to a truss, is 40 seconds. (Effekt - gennemsnitstid af opsamling og læsning af en balle er 40 s).			
Loading capacity (kapacitet)	8 trusses (baller)	10	15
truss (balle)	Height = 120 cm and Ø to 150 cm	(h = 120 cm og Ø op til 150 cm)	