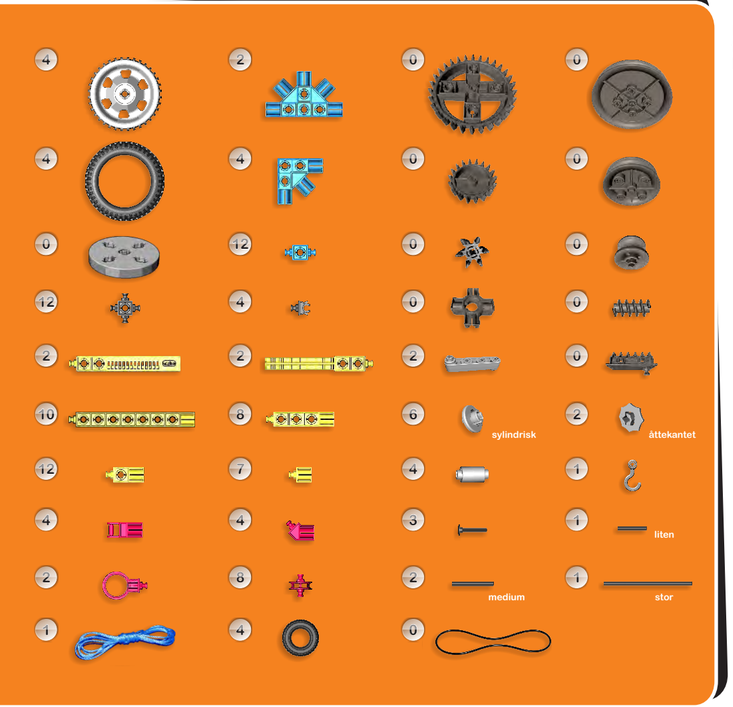
Deler du vil trenge



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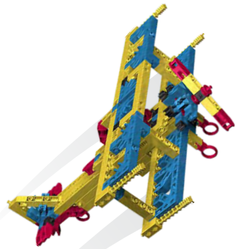
Forsiktig: Bruk aldri tennene til å ta fra hverandre byggedeler.



TELL FORLAG

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1390 VOLLEN
Tlf.: 66 78 09 18

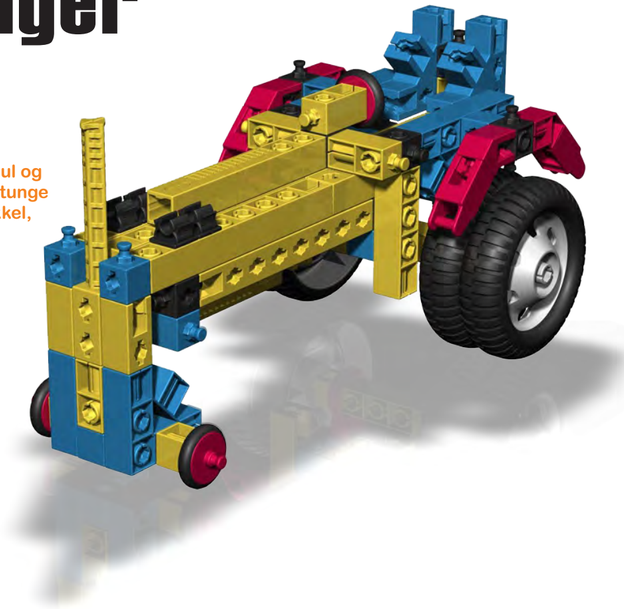
E-post: post@tell.no
www.tell.no

teknologi i praksis

byggeinstruksjoner

hjul & akslinger

Hjulet ble først tatt i bruk av Sumererne ca. 4000 år f. Kr. Ved hjelp av hjul og akslinger ble muskelkraften til dyr utnyttet og menneskene fikk hjelp til tunge oppgaver. Disse modellene kan du bygge her: 1) Trehjuling, 2) Motorsykkel, 3) Bil med ratt, 4) Rampe, 5) Dør med omvrider, 6) Traktor, 7) Brønn.



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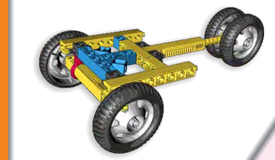
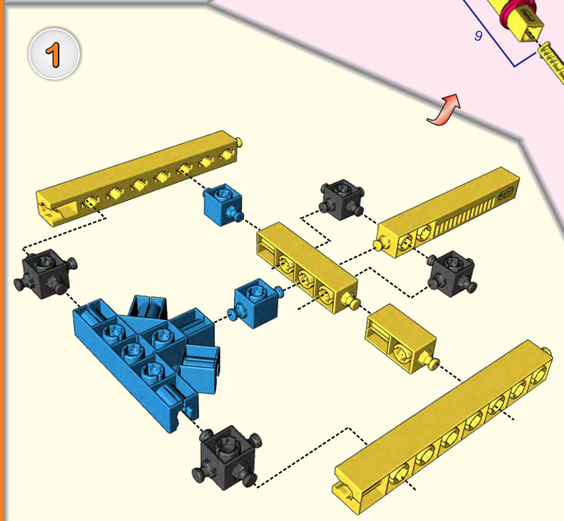
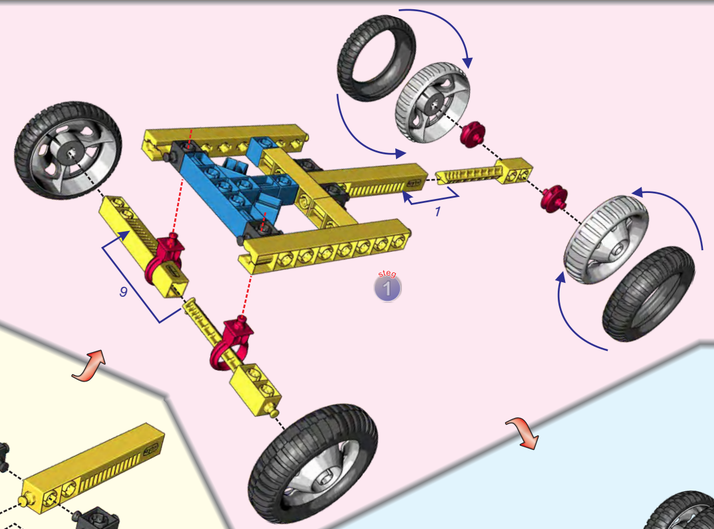
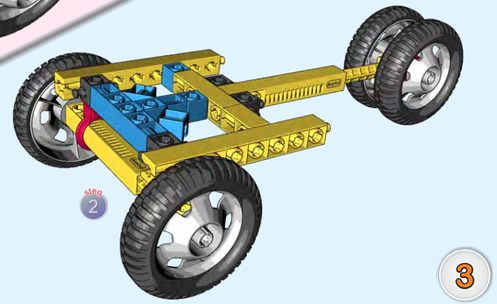
Trehjuling

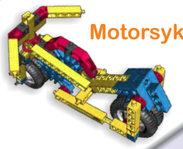


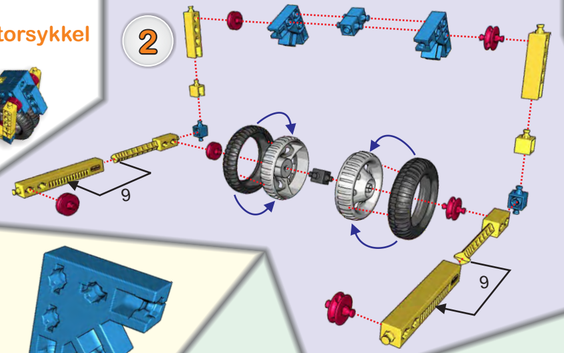


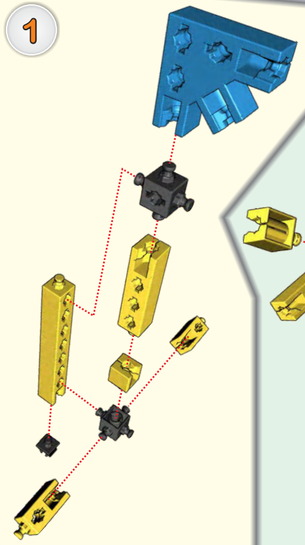


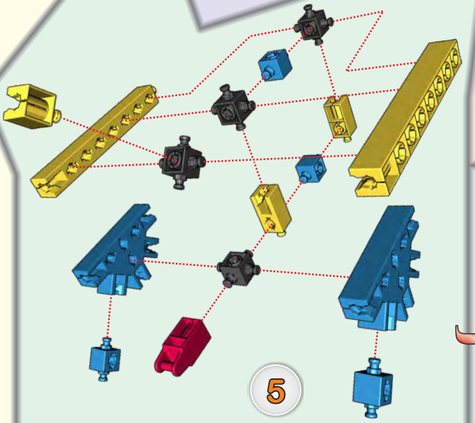


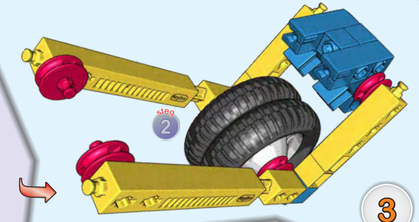
Motorsykkel

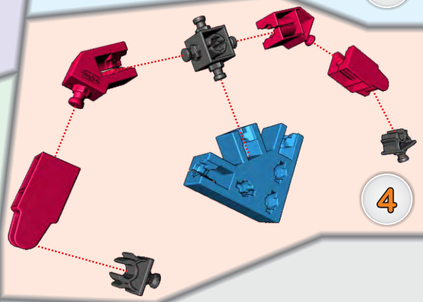


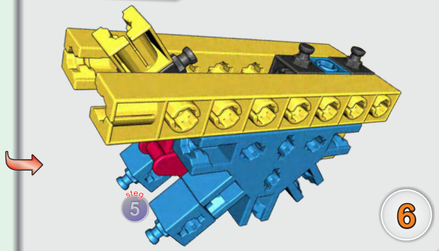


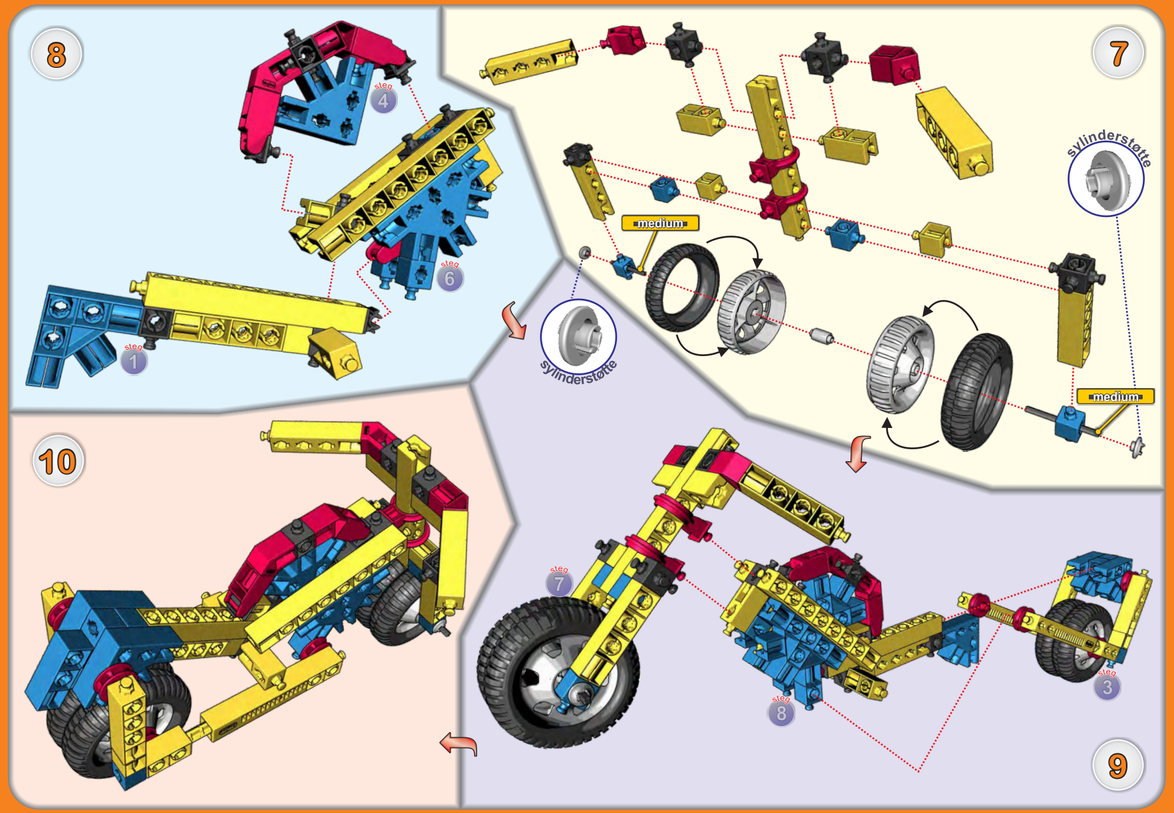


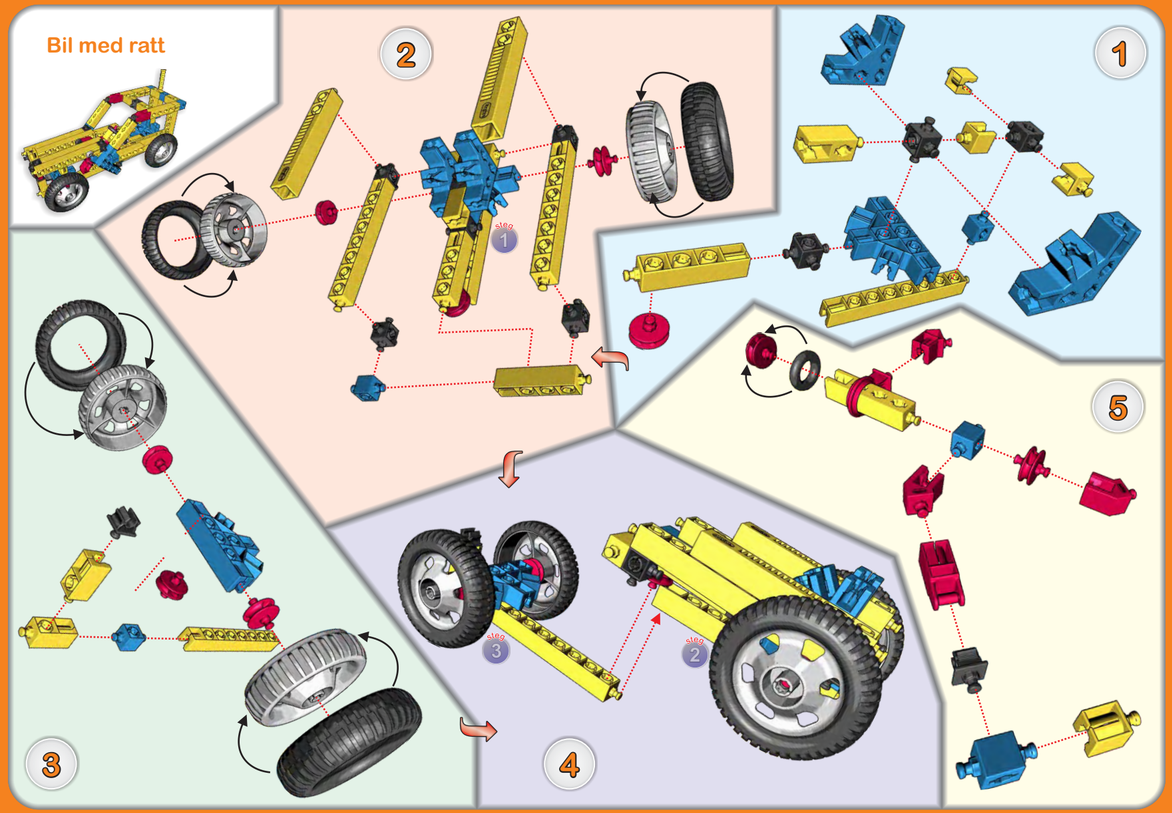


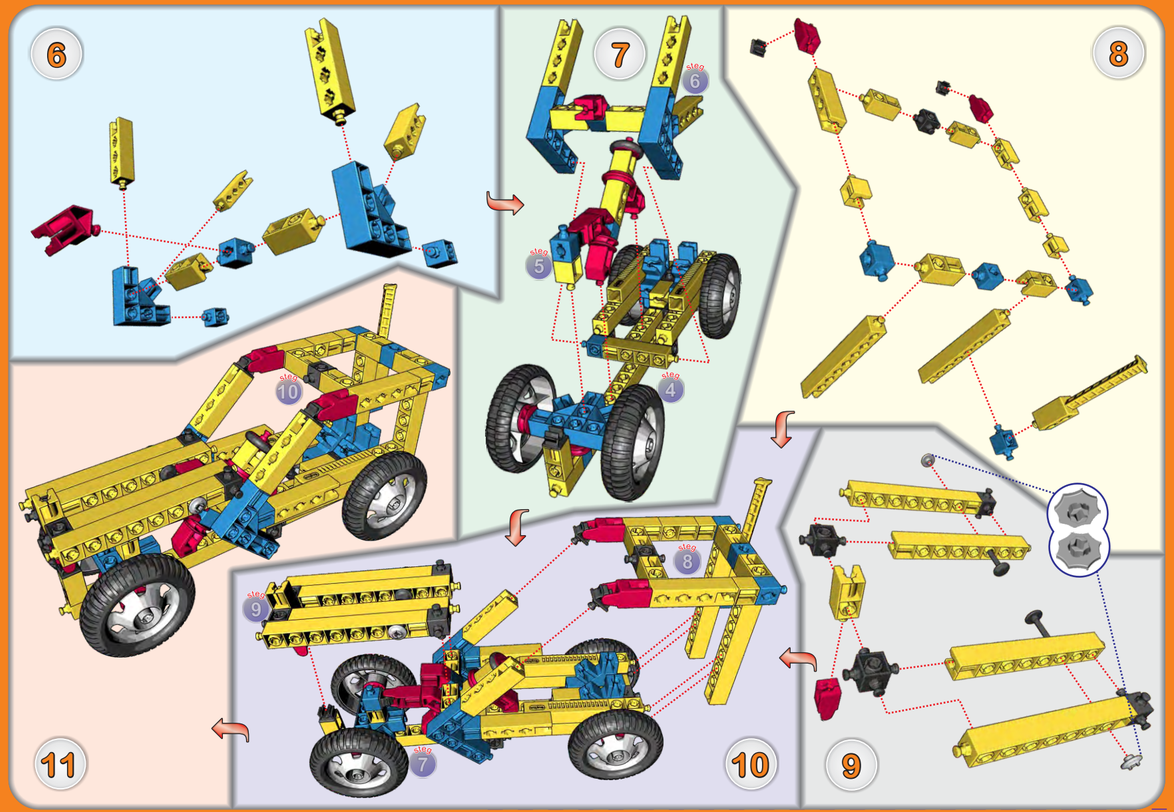







8
7
10
9
medium
sylinderstøtte
medium
sylinderstøtte


Bil med ratt
2
1
5
3
4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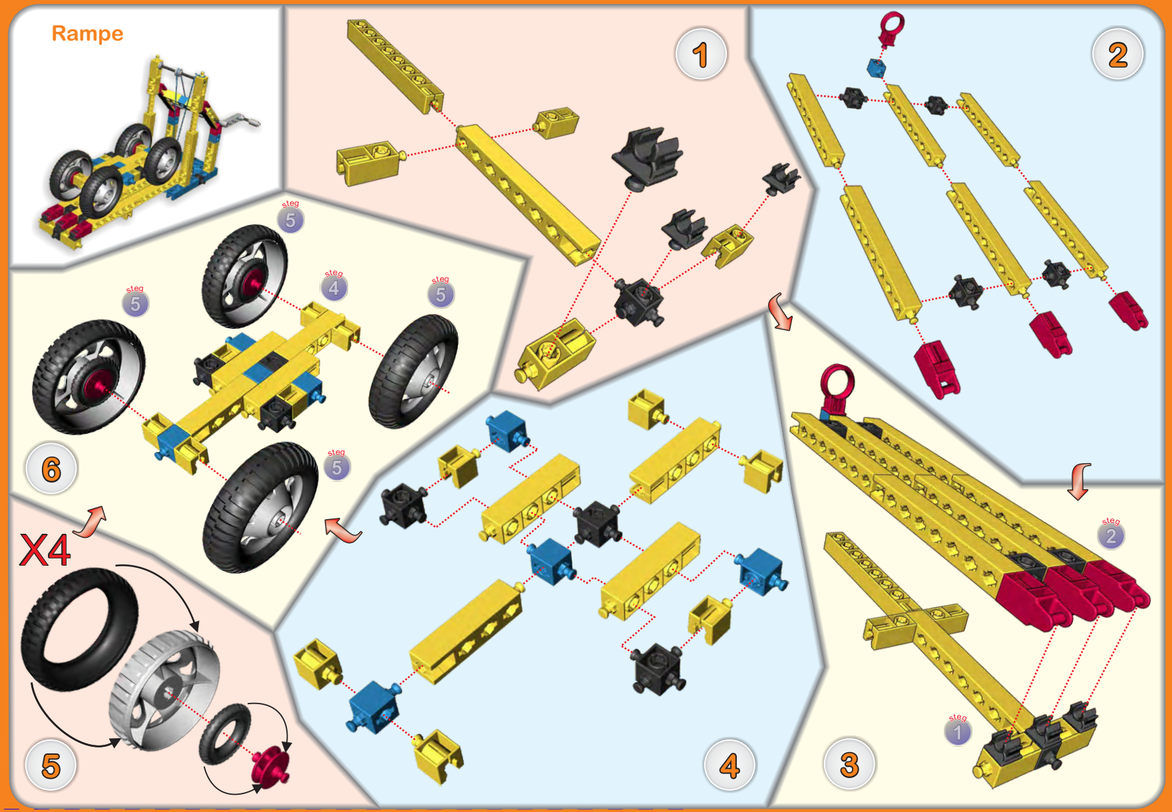
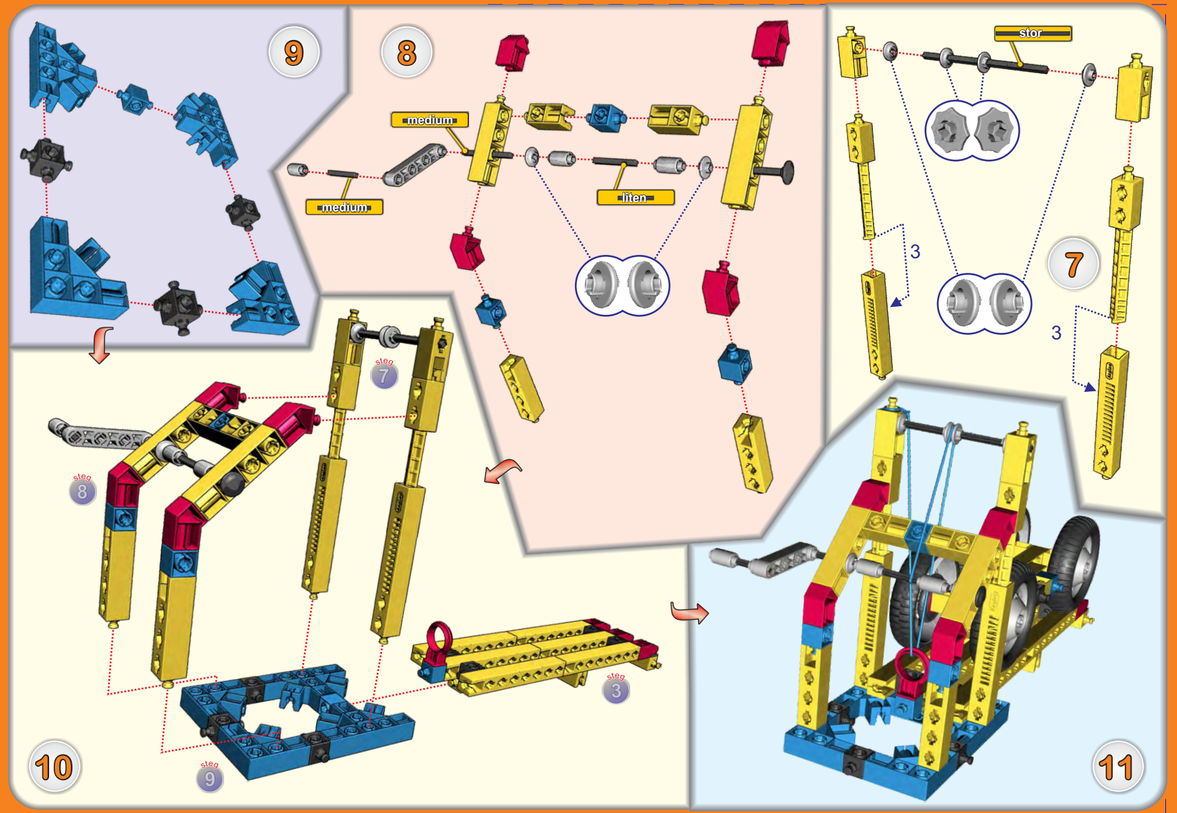

Rampe
1
2
3
4
5
6
X4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8
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medium
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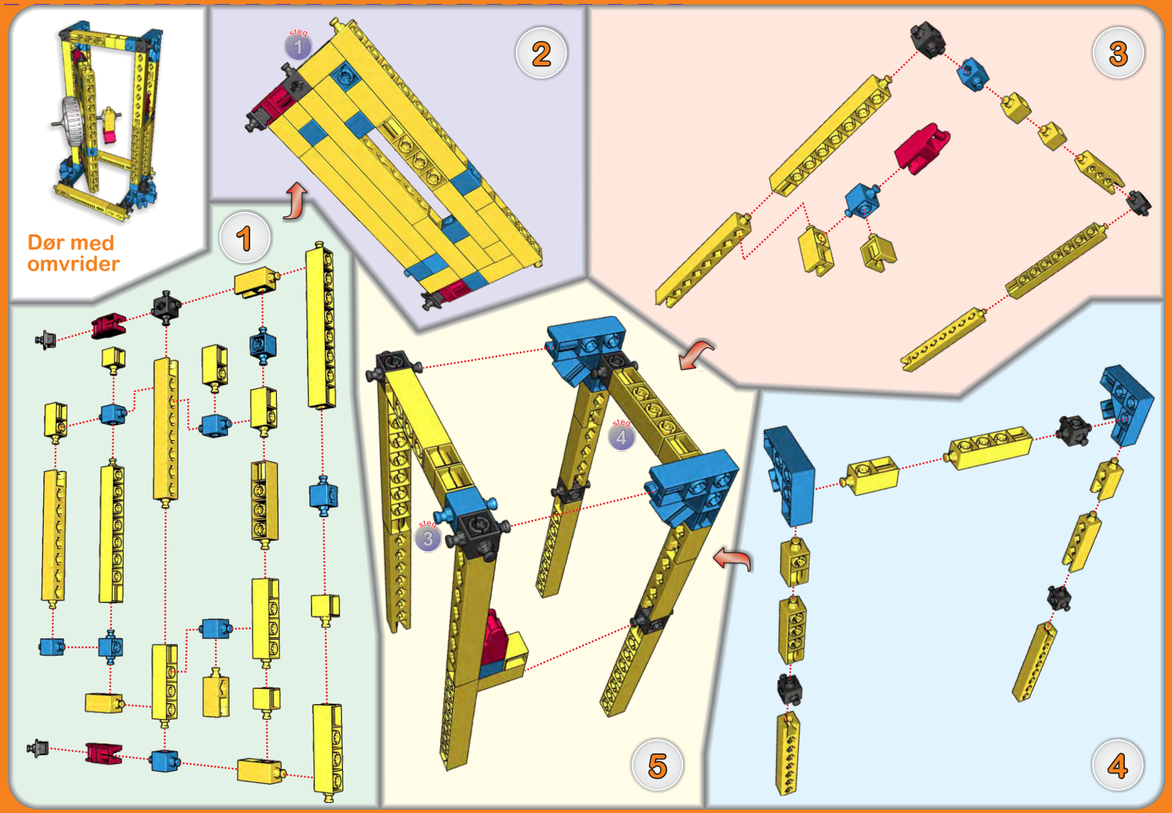
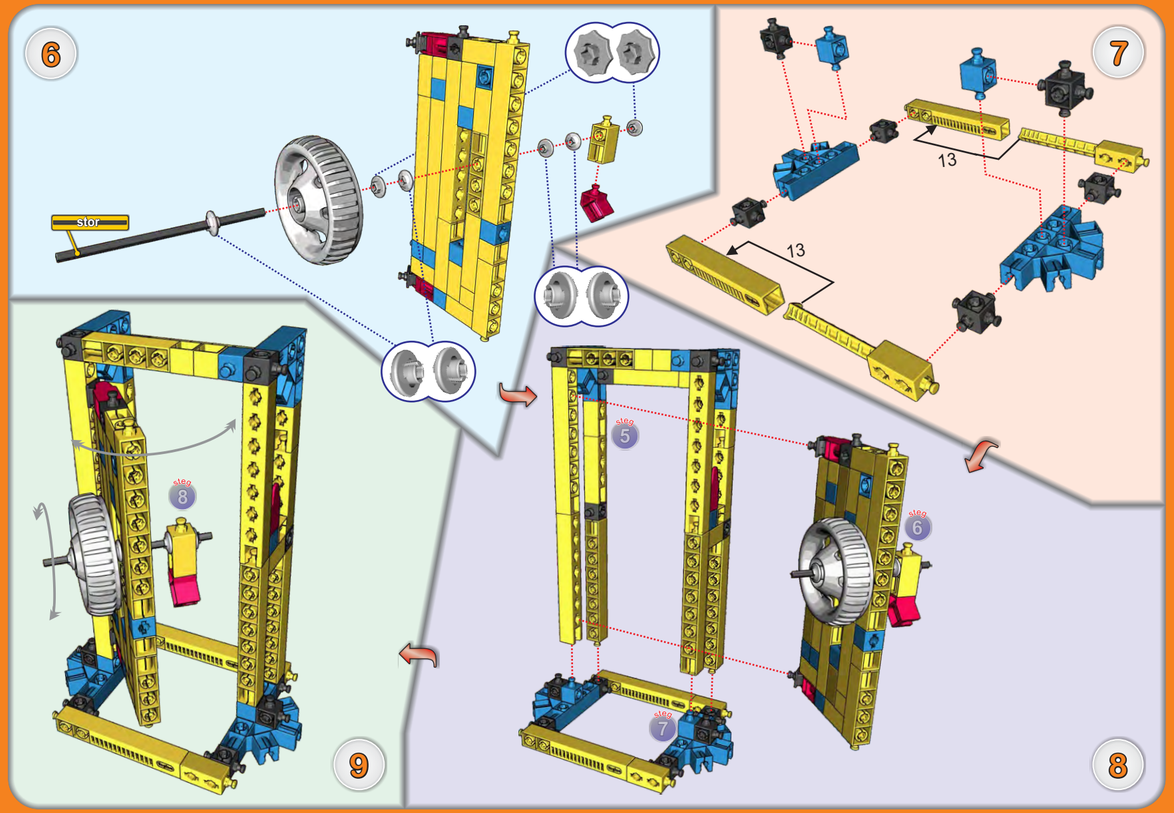

Dør med omvrider
1
1
2
3
4
3
4
5


6
stor
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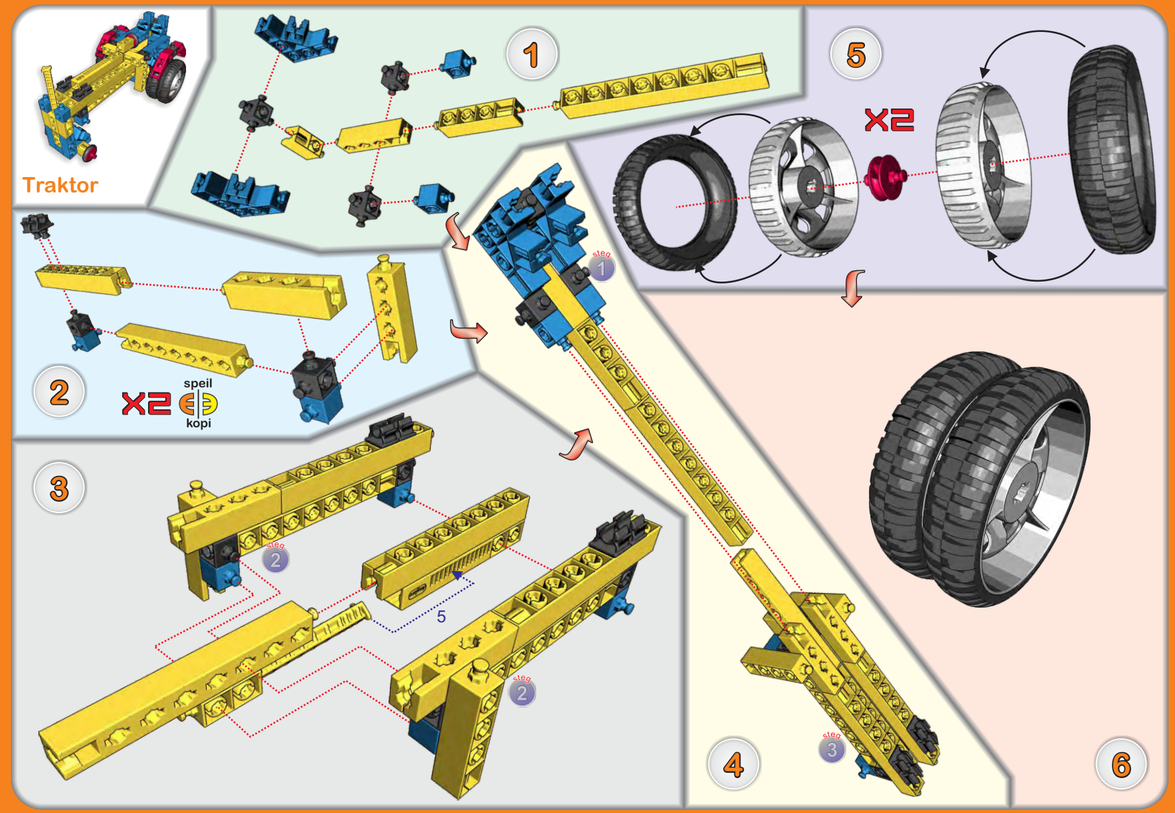
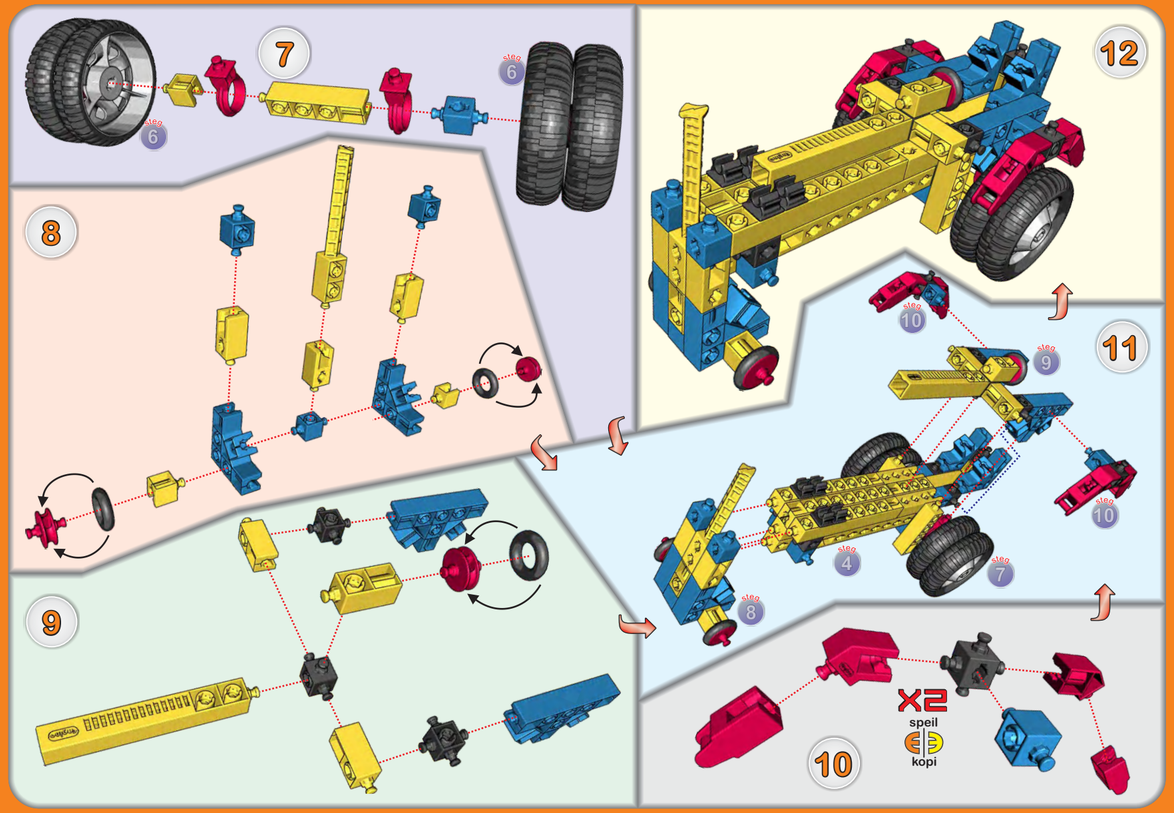

Traktor
1
5
X2
2
speil
X2
kopi
3
2
5
2
1
4
3
6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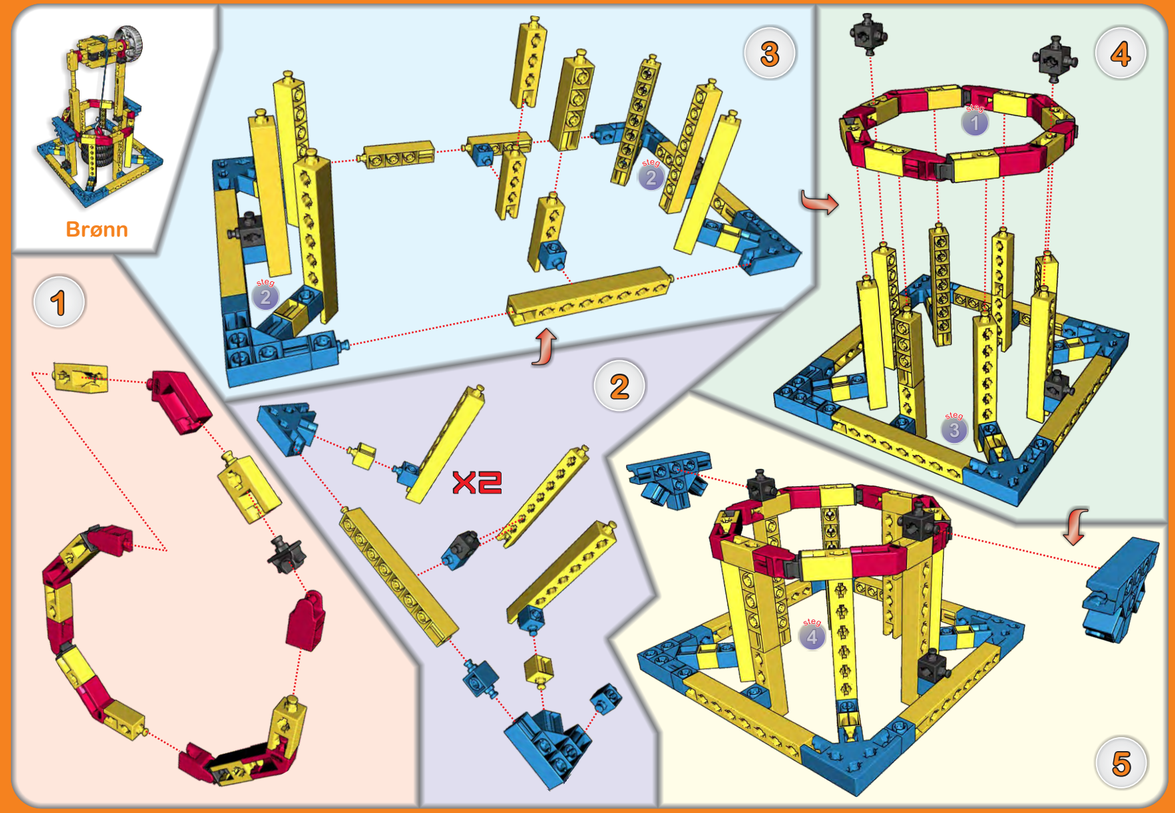
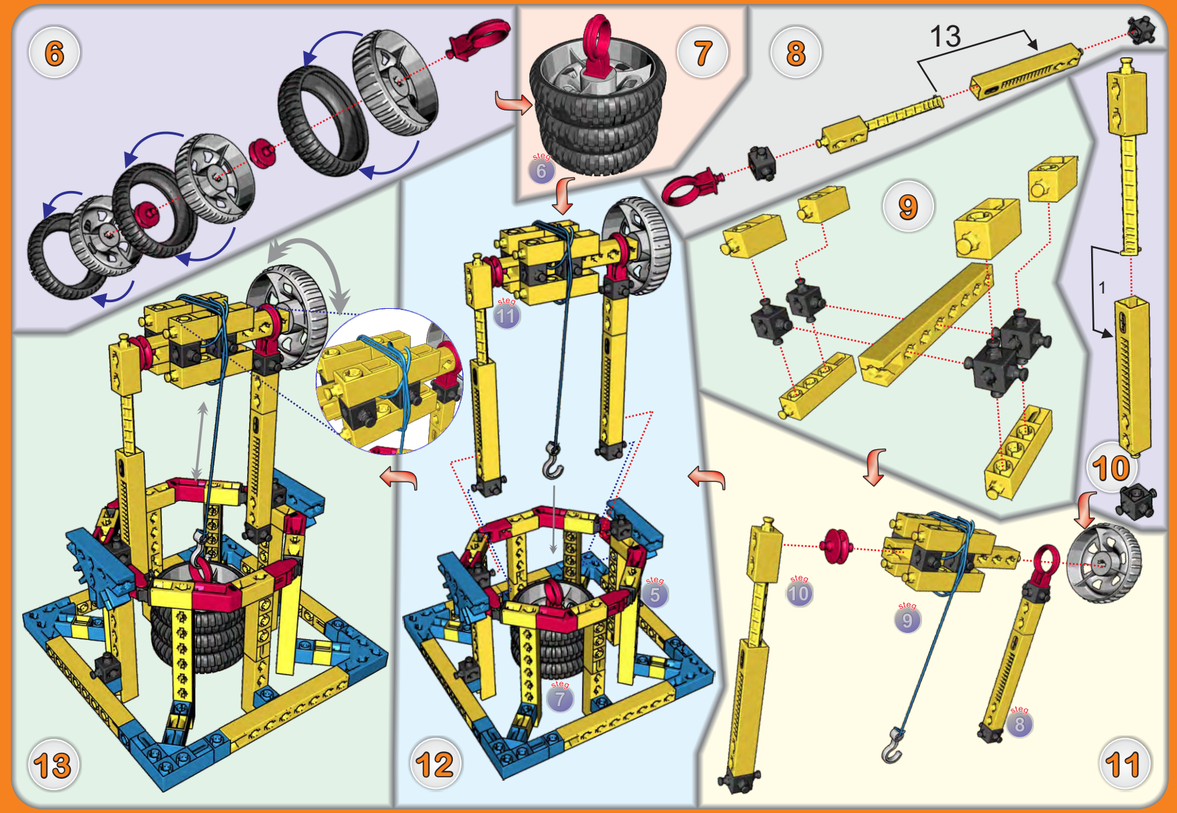
X2
speil
kopi


Brønn
1
3
2
4
X2
5


6
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step 6
step 11
step 5
step 7
step 10
step 9
step 8

Notater