A new-design material transfer vehicle and a
new 10-ft. (3 m) tracked paver — both from
Vögele — were introduced at World of Asphalt
2016. They are among eight products for
asphalt paving — plus a Kleemann crusher —
that were shown at Wirtgen America’s stand.

The newly designed MT 3000-2i material
transfer vehicle from Vögele weighs 56,000 lb.
(25,401 kg), with 18-ton (16 t) storage capaci-
ty, heavy enough to get the job done, but
portable enough to haul anywhere. Its low pro-
file gives it a low center of gravity, and innova-
tions give it an edge in performance and pro-
ductivity that the conventional products don’t
have, according to the manufacturer.

The MT 3000-2i can move 1,300 tons
(1,179 t) per hour, and active remixing is
achieved by two 16-in. (40.6 cm) diameter con-
ical augers in the receiving hopper. Both pri-
mary and secondary conveyor belts are 43 in.
(109 cm) wide, and are heated to keep material
from sticking, and eliminate “warm up” loads.
The secondary conveyor can swing 55 deg to
left or right. Heated scrapers also keep the belts
constantly clean with a minimum of fuss.

The Super 2000-3i 10-ft. tracked Super
2000-3i replaces the Vision 5200-2i, and is the
first of a line that will supplant the acclaimed
Vision series. The Super 2000-3i features a
basic width of 10 ft. and a maximum paving
width of 28 ft. (8.5 m). It has a top placement
rate of 1,540 tph (1,397 t).

Due to its compact dimensions, maneu-
verability, variable paving width and high per-
formance, the Super 700-3i is an ideal paver for
surfacing small paths, roadways and open
areas. Successor to the popular Super 700-2,
the small Super 700-3i is a practical machine
for both commercial and municipal contrac-
tors.

One of Wirtgen’s most powerful cold mills,
the Wirtgen W 220 is supplied with a 7-ft. 2-in.
(2 m) drum. The W 220 provides the milling
width and depth of the heavier W 250i —
Wirtgen’s biggest and most powerful mill —
but with a lower weight that enables it to more
easily meet legal weight load limits.

The Wirtgen W 120 CFi medium-size cold
mill is part of the new series of intermediate-
sized cold mills — the W 100 CFi, W 120 CFi
and W 130 CFi — based on a common plat-
form and introduced in 2015. The W 120 CFi
is a compact front-loader in the 1 m class, with
a milling width of 48 in. (1.2 m).

The new W 60 Ri small milling machine
represents Wirtgen small mill capabilities. The
W 60 Ri is a small milling machine with a
milling width of 23.6 in. (60 cm) and a maxi-
mum milling depth of 8 in. (20 cm). With its
141 hp Tier IV-interim engine, it weighs 16,534
lb. (7,500 kg).

The 13.2-ton (12 t) HD+ 120i VV HF tan-
dem roller from Hamm provides high frequen-
cy vibration in both drums, ranging from 45 to
67 Hz.

The 11.5-ton HD+ 110i VO tandem roller
from Hamm combines Hamm Oscillation
compaction in one drum, and conventional
vibration in the other. Hamm’s oscillation tech-
nology lowers vibration stress on the environ-
ment while reaching an optimum of comp-
paction quality, according to the manufacturer.

The Mobirex MR 110 ZSi EVO 2 and the
larger MR 130 Zi EVO 2 impact offer the high-
est technologies in aggregate production and
construction materials recycling, and are Tier
IV final emissions-compliant. They’re especi-
ally well-suited for processing of RAP and
recycled concrete aggregate (RCA).

EVO 2 represents the continuing evolution
of the successful EVO Contractor Line, with
additional benefits in terms of economy and
operational safety. The MR 110 ZSi EVO 2 has
a crusher inlet opening of 43.3 in. (110 cm),
which provides feed capacities of up to 350 tph
(317.5 t).

For more information, call 615/501-0600 or
visit www.wirtgenamerica.com.

(This story also can be found on
Construction Equipment Guide’s Web site at
www.constructionequipmentguide.com.)

“Jingle Bell Rock,” “The Bunny Hop” and
“Hokey Pokey” were all recorded in Nashville.